Agricultural Software Directory

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Alberta
AGRICULTURE
Farm Business Management Branch
Agdex 818-37

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PREFACE

91-05007/

Locating and selecting the right agricultural software for on-farm or institutional use continues to be a difficult and occasionally frustrating task. To facilitate the location process, this publication lists agricultural software available from software manufacturers in Alberta, and across Canada and the United States. In an effort to be as complete as possible, we have endeavored to include in this directory all the agricultural software packages that we could find. Please be aware that for reasons of trademark, copyright, and/or service policy to their clients, some products may not be available in your area.

This is the fifth printing of the Agricultural Software Directory. Several software listings have been added to and others dropped from the original software listing. Changes have also been made to correct errors and omissions found in the previous publications.

The information contained in this Directory is also available on the Compu-Farm Remote Bulletin Board System. For further information on accessing this information via the RBBS, please contact the Farm Business Management Branch in Olds.

Acknowledgement is given to the many software manufacturers who participated in this study. Without their cooperation, this study would not have been possible. Special thanks to the many software manufacturers who responded to our request for additional information to update the original publication. It is only through responses like these that this publication's accuracy can be maintained.

It should be noted that some information for some software listings was not available at the time of compilation. This is indicated by a 0 under the category for which the information was not available. Often manufacturers offer combinations of features and optimal enhancements; this is reflected in the range of prices listed. Due to fluctuations in currency exchange rates, packages listed from the United States are given in US dollars.

Please note that the agricultural software industry is in a constant state of change; consequently, the data contained in this publication is also subject to change. More detailed and current information should be obtained directly from the software manufacturers (refer to listing at the back of this publication).

Your comments, suggestions and corrections are most welcome. Please forward any correspondence to Beth Lausen, Farm Business Management Branch, Box 2000, Olds, AB, T0M 1P0, or phone (403)556-4240 (RITE 154-1240).

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HOW TO USE THIS PUBLICATION

This publication is comprised of four tables:

TABLE 1: Software category codes
TABLE 2: Software listing sorted by category, product name, manufacturer
TABLE 3: Manufacturer listing
TABLE 4: Canadian province and US state codes

STEP ONE: Refer to Table 1 - Software category codes. Identify the category code for your area of interest. For example, Nutrition/Ration/Fertilizer Analysis software is listed under category code 300. Further, if you are specifically interested in Least Cost Ration Formulation software, you will find it listed under category 307.

STEP TWO: Refer to Table 2 - Software listing, sorted by category, product name and manufacturer. Arranged from left to right, you will see the category code, computer hardware code, product name/manufacturer, a brief description of what the software does, and some technical information including RAM memory, disk drive and printer requirements. Please note that due to the fluctuation in exchange rates, software packages available from the United States are listed in US dollars.

The listing on the bottom of each page in Table 2 lists the computer hardware that corresponds to each code letter.

STEP THREE: Contact the software manufacturers of any software products found in Table 2 to obtain infroamtion on dealers in your area, program features, and example reports. To contact a manufacturer, simply note the manufacturer's name and refer to Table 3, Manufacturer Listing. This table lists all the software manufacturers in alphabetical order, and includes a mailing address and telephone number for each manufacturer.

STEP FOUR: Evaluate product features against your needs, and select the package that best meets your needs. For more information on the selection process, refer to the publication "Selecting Farm Software".

TABLE 1
SOFTWARE CATEGORY CODES

100 Financial Record Keeping

- 101 Accounting & Record Keeping
- 102 Equipment & Machinery
- 103 Farm Management
- 104 Farm Supplies
- 105 Inventory
- 106 Produce & Shippers
- 107 Tax Planning
- 108 Financial Analysis/Planning

200 Physical Record Keeping

- 201 Auction Markets & Fairs
- 202 Animal Health (Veterinary)
- 203 Elevators (Grain)/Seed Cleaning
- 204 Feedmills
- 205 Field Records - Crop Production - Irrigation
- 206 Greenhouse & Orchards
- 207 Beef Health Records & Production Management
- 208 Dairy Health Records & Production Management
- 209 Equine Health Records & Production Management
- 210 Sheep Health Records & Production Management
- 211 Feedlot Health Records & Production Management
- 212 Swine Health Records & Production Management
- 213 Poultry Health Records & Production Management
- 214 Fur
- 215 Miscellaneous
- 220 Herbicides

300 Nutrition/Ration/Fertilizer Analysis

- 301 Beef
- 302 Dairy
- 303 Equine
- 304 Feedlot
- 305 Swine
- 306 Poultry
- 307 Least Cost Feed Formulation - Ration Analysis
- 308 Fertilizer

400 Decision Aids

- 401 Beef
- 402 Crop
- 403 Dairy
- 404 Equine
- 405 Feedlot
- 406 Swine
- 407 Poultry
- 408 Miscellaneous

500 Communications

- 501 On-line Info. Services & Databases
- 502 Communications Software
- 503 Graphics

600 Marketing

- 601 Marketing/General
- 602 Commodities/Futures

700 Agro-Electronics

- 701 Livestock
- 702 Crops
- 703 Buildings
- 704 Irrigation/Weather Monitor

800 Land Management

- 801 Land Management

900 Education

- 901 Educational Agricultural Software

TABLE 2
SOFTWARE LISTING SORTED BY CATEGORY, PRODUCT NAME AND MANUFACTURER

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	G	ABC SYSTEMS SYSTEM ABC	AN MIS DATABASE FOR FARM FINANCIAL MANAGEMENT. INCLUDES ABC MONEY MANAGER, HOME-STUDY COURSE, NET WORTH MICRO-SCOPE.	256	1	80	$290	$290
101	G	AG-WARE, INC. AG-BUSINESS MANAGER	INTEGRATED ACCOUNTING, INVENTORY, MAINTENANCE, BUDGETING, FINANCE REPORTING, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE, PAYROLL AND DEPRECIATION.	256	2	132	$895	$895
101	G	AG-WARE, INC. AG-BUSINESS MANAGER - COMMERCIAL	UP TO 1000 FARMS. CASH FLOW PROJECTION AND TRACING, ENTERPRISE ANALYSIS, AUTOMATIC INVENTORY UPDATE, PAYROLL, CASH AND ACCRUAL PROFIT AND LOSS REPORTS, MORE.	256	2	80	$1,495	$1,495
101	G	AG-WARE, INC. BUSINESS MANAGER	A THOROUGH AND COMPLETE BUSINESS PACKAGE, CHEQUE WRITING, PAYROLL, INVOICING, BUDGET AND CASH FLOW, PROFIT AND LOSS USING TERMS THAT BUSINESS OWNERS UNDERSTAND. USER FRIENDLY.	256	2	132	$895	$895
101	G	AG-WARE, INC. BUSINESS MANAGER	THOROUGH & COMPLETE USER FRIENDLY BUSINESS PACKAGE, CHEQUE WRITING, PAYROLL, INVOICING, BUDGET & CASH FLOW, PROFIT & LOSS USING EASY TO UNDERSTAND BUSINESS TERMS. COMMERCIAL VERSION.	256	2	132	$1,495	$1,495
101	BG	AGDATA MARKETING COMPANY GENERAL LEDGER	DESIGNED SPECIFICALLY FOR FARMERS AND RANCHERS FOR INCOME TAX PREPARATION AND FINANCIAL STATEMENTS (USA).	256	2	80	$895	$895
101	G	AGDATA MARKETING COMPANY GENERAL LEDGER ACCOUNTS PAYABLE	AGED CHEQUES AND CASH REQUIREMENTS INCLUDED.	256	2	80	$895	$895
101	BG	AGDATA MARKETING COMPANY COST ACCOUNTING	UPGRADES WITH GENERAL LEDGER TO PRINT COST ACCOUNTING BY CROP, HERD, OPERATION COST ANALYSIS AND EVALUATIONS.	256	2	80	$595	$595
101	G	AGDATA MARKETING COMPANY ENTERPRISE BUDGET	UPGRADES COST ACCOUNTING FOR MONTHLY BUDGET BY EACH GENERAL LEDGER ACCOUNT WITHIN EACH ENTERPRISE AND OPERATION.	256	2	80	$595	$595
101	G	AGDATA MARKETING COMPANY SUB HULLER AND TRUCKING BILLING	NET-HULLING BILLING INVOICES BY GROWER, VARIETY AND PROCESSOR.	640	HD	80	$1,795	$1,795
101	G	AGDATA MARKETING COMPANY GENERAL LEDGER ACCOUNTS RECEIVABLE	PRINTS INVOICES, MAINTAINS ONE YEAR'S DATA	256	2	80	$895	$895
101	G	AGDATA MARKETING COMPANY GENERAL LEDGER PROGRAMMING INTERFACE	DATA CREATED WITH GENERAL LEDGER PACKAGE INTERFACED WITH DBASE II, III AND BASIC PROGRAMS.	256	2	80	$395	$395

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 E - COMMODORE VIC 20 G - IBM & COMP. I - RADIO SHACK I, III, IV K - VECTOR GRAPHICS
B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	BG	AGDATA MARKETING COMPANY PAYROLL (MANUAL)	CALCULATE PAYROLL INCLUDING SPECIAL FARM PAYROLL REQUIREMENTS.	256	2	80	$895	$895
101	BG	AGDATA MARKETING COMPANY PAYROLL CHEQUEWRITING	UPGRADES MANUAL PAYROLL TO PRINT COMPUTER PAYROLL CHEQUES FROM TIMECARD ENTRY.	256	2	80	$395	$395
101	G	AGDATA MARKETING COMPANY LABOR CONTRACTORS PAYROLL	UPGRADES PAYROLL CHEQUE WRITING TO PROVIDE INFORMATION FOR LABOR CONTRACTORS WHEN FEDERAL REPORTING IS REQUIRED.	256	2	80	$595	$595
101	G	AGDATA MARKETING COMPANY FARM MANAGEMENT BILLING	PRINTS MONTHLY BILLING INVOICES FOR A CUSTOM FARMING OPERATION.	128	2	80	$495	$495
101	BG	AGDATA MARKETING COMPANY SMALL FARM SERIES	CONTAINS GENERAL LEDGER, COST ACCOUNTING, AND PAYROLL. DESIGNED FOR THE SMALL OPERATION WITH A LIMITED NUMBER OF TRANSACTIONS.	256	2	80	$1,200	$1,200
101	G	AGRI-POWER! COMPUTER SYSTEMS FIELD MANAGER	PART 2 OF FARMPOWER! SYSTEM. MAKES MAINTENANCE MANAGER PROGRAM INTO A COMPLETE ENTERPRISE ACCOUNTING SYSTEM. LETS YOU KNOW AT ANY TIME WHAT YOUR UNIT COSTS ARE.	512	HD	80	$300	$300
101	G	AGRI-POWER! COMPUTER SYSTEMS CHECKBOOK MANAGER	PART 3 OF FARMPOWER! SYSTEM. THE ACCOUNTS PAYABLE SIDE OF THE PACKAGE. WRITES CHEQUES, MAKES ENTRY EASY SINCE ALL DATA IS SHARED BETWEEN MODULES. APPORTIONS COSTS.	512	HD	80	$200	$200
101	G	AGRISTAR COMPUTER SERVICES LTD. FARMHAND ACCOUNTING	A DOUBLE ENTRY, ACCRUAL-BASED ACCOUNTING SYSTEM THAT PROVIDES THE INFORMAITON AND REPORTS YOU NEED TO MAKE MANAGERIAL AND FINANCIAL DECISIONS. EASY TO USE, THE SYSTEM WORKS WITH YOU.	256	1	80	$295	$295
101	GIJ	ALL STAR COMPUTER SERVICES ALL STAR ACCOUNTING SYSTEM	INTEGRATED DOUBLE ENTRY SYSTEM FOR CASH AND/OR ACCRUAL ACCOUNTING. 500 ACCOUNTS, 20 ENTERPRISES, PAYROLL, A/R, A/P, INVENTORY, PRINTS CHEQUES, MORE. DEMO AVAILABLE - $25.	256	2	80	$1,295	$1,295
101	G	ALTAMONT COMPUTERS, INC. AGSTAR	AUTOMATES AGRICULTURAL BOOKKEEPING, CHEQUE WRITING, PAYROLL AND COST ACCOUNTING.	512	HD	80	$3,995	$3,995
101	G	ALTAMONT COMPUTERS, INC. TOMATO GRADE TAG	CALCULATES GROWER PAYMENTS FROM GRADE STATION INFORMATION.	512	2	80	$995	$995

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	G	AMERICAN BUSINESS ANALYSIS GENERAL ACCOUNTING SYSTEM	BASIC GENERAL LEDGER SYSTEM. USER DEFINED ACCOUNTS, AUTOMATIC BANK ACCOUNT ENTRY, TRANSACTIONS REGISTER, GENERAL LEDGER, INCOME STATEMENT, BALANCE SHEET & CHART OF ACCOUNTS.	640	HD	132	$495	$495
101	FGKL	ARGOS SOFTWARE ABECAS FOR FARMERS/RANCHERS/NURSERIES, ETC.	FULLY INTEGRATED TOTAL COST ACCOUNTING SYSTEM - ACCRUAL AND CASH BASIS FOR SINGLE OR MULTI-USER (640K MS-DOS, 64K CP/M)	640	HD	132	$4,175	$4,175
101	FGKL	ARGOS SOFTWARE COST MANAGER - LEVEL I	SMALL COST ACCOUNTING SYSTEM - CASH OR ACCRUAL BASIS, INCOME STATEMENTS, BALANCE SHEET, TRANSACTION ANALYSIS (64K CP/M)	640	2	80	$495	$495
101	FGKL	ARGOS SOFTWARE COST MANAGER - LEVEL II	ADDS COST ACCOUNTING AND CHEQUE WRITING FOR LEVEL I. CROPS/LOTS/ENTERPRISES/JOBS CAN START ANYTIME (640K MS-DOS, 64K CP/M)	640	2	80	$795	$795
101	FGKL	ARGOS SOFTWARE PRODUCER ACCOUNTING	MILK RECEIVERS, COLLECTION AND REIMBURSEMENT (640K MS-DOS, 64K CP/M)	640	HD	132	$7,000	$15,000
101	FGKL	ARGOS SOFTWARE NURSERY	FULLY INTEGRATED ACCOUNTING AND SALES MANAGEMENT SYSTEM FOR NURSERIES. INCLUDES INVENTORY MANAGEMENT BY LOT, PRODUCTION MANAGEMENT, INVOICING, SALES ANALYSIS, PAYROLL, MORE.	640	HD	132	$3,000	$10,000
101	G	ARGOS SOFTWARE ABECAS GENERAL LEDGER/COST ACCOUNTING	TWO INTEGRATED MODULES; EACH ENTRY POSTS TO BOTH. INCLUDES MONTHLY HISTORY, TRANSACTION LOGGING, MORE.	192	HD	132	$1,990	$1,990
101	G	ARGOS SOFTWARE ABECAS GROWER	FULLY INTEGRATED FINANCIAL ACCOUNTING AND COST MANAGEMENT. TRACKS LABOR, EQUIPMENT USAGE, MATERIALS AND OTHER INPUTS TO ANY LEVEL OF DETAIL DESIRED.	0	HD	132	$4,175	$4,175
101	G	ARGOS SOFTWARE ABECAS PAYROLL	COMPLETE AGRIC. & NON-AGRIC. PAYROLL. CAPABLE OF HANDLING LARGE NUMBER OF BOTH PERMANENT & TEMP. EMPLOYEES. COMPLETE LABOR & EQUIPMENT COSTING. CALCULATES SALES COMMISSIONS, MORE.	0	HD	132	$995	$1,595
101	G	ARGOS SOFTWARE ABECAS PROCESSOR	FULLY INTEGRATED FINANCIAL ACCOUNTING, COST CONTROL AND SALES MANAGEMENT SYSTEM FOR MANUFACTURERS. SALES INCLUDE SALES ORDER PROCESSING, INVOICING, SALES ANALYSIS, MORE.	0	HD	132	$4,975	$10,465

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	G	ATLANTIS SOFTWARE, INC. ATLANTIS SOFTWARE FARM ACCOUNTING SYSTEM	GENERAL LEDGER ACCOUNTING PACKAGE; TRACKS EACH CROP AS A SEPARATE ENTERPRISE UNIT. BALANCE SHEET, INCOME STATEMENTS, AND TRANSACTION REGISTER PROVIDE ACCOUNTING INFO., MORE.	128	1	132	$50	$50
101	GI	BEAZLY BROTHERS INC. FARM PROFILE	ANALYSIS PACKAGE THAT ALLOWS FOR CASH FLOW, BANK BALANCE, NET FARM INCOME, NET WORTH, CHEQUE WRITING, STATEMENTS. REQUIRES PROFILE FROM RADIO SHACK.	48	2	80	$250	$250
101	G	BOBBY HALL & ASSOCIATES COST ACCOUNTING	DESIGNED TO COMBINE ALL THE TRANSACTIONS ENTERED IN THE GENERAL LEDGER.	256	HD	80	$125	$125
101	G	BOBBY HALL & ASSOCIATES FINANCIAL MANAGEMENT ACCOUNTING SYSTEM	SIX MODULES - GENERAL LEDGER, PAYROLL, ACCOUNTS PAYABLE AND RECEIVABLE, MANAGEMENT PROGRAMS, COST ACCOUNTING, MORE	256	HD	80	$150	$500
101	G	BOBBY HALL & ASSOCIATES PIECE RATE PAYROLL	PROVIDES A COMPREHENSIVE AND FLEXIBLE PACKAGE FOR KEEPING TRACK OF AN EMPLOYEE'S PRODUCTION. REQUIRES GENERAL LEDGER MODULE.	256	HD	80	$150	$150
101	G	BOBBY HALL & ASSOCIATES GENERAL LEDGER	OFFERS THE CAPABILITY OF STORING UP TO FIVE YEARS OF FINANCIAL INFO. IN THE SAME DATA FILE. HAS A TRANSACTION JOURNAL PROGRAM THAT ALLOWS ENTRY OF INVOICES, SALES, DEPOSITS, MORE	256	HD	80	$150	$150
101	G	BOBBY HALL & ASSOCIATES ACCOUNTS PAYABLE	ALLOWS ENTRY AND MODIFICATION OF VENDOR DATA, INVOICING, CREDITS, ETC. WRITES CHEQUES, PAYS INVOICES, PRINTS JOURNAL, POSTS AUTOMATICALLY TO GENERAL LEDGER	256	HD	80	$125	$125
101	G	BOBBY HALL & ASSOCIATES ACCOUNTS RECEIVABLE	ALLOWS ENTRY AND MODIFICATION OF CUSTOMER RECORDS, INVOICE ENTRY, CORRECTION OR RECEIPT OF PAYMENT, ENTRY OF CREDIT, & AUTOMATICALLY POSTS TO GL. PRINTS JOURNAL, STATEMENTS, MORE.	256	HD	80	$125	$125
101	G	BRUBAKER SOFTWARE FINANCIAL MODELLING	SIMULATES THE ENTIRE FARM BUSINESS	256	1	132	$495	$795
101	G	CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. G/L	SINGLE/DOUBLE ENTRY G/L INC. CHEQUE WRITING. AUTOMATICALLY UPDATES FROM PAYABLES, RECEIVABLES & PAYROLL. CALENDAR AND CROP YEAR ACCOUNTING. INCLUDES CHEQUE TRACKING FEATURES.	384	2	80	$295	$295
101	G	CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - PAYABLES	INC. ENTERPRISE ACCOUNTING, CHEQUE WRITING, UP TO 4 CUSTOM REPORTS AND PURCHASE ORDERS. ITEM FILE MAINTAINED AND MAY BE ANALYZED WHEN NEEDED. CHEQUE TRACKING REPORT INCLUDED.	384	2	80	$295	$295

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101	G	CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - RECEIVABLES	INCLUDES FULL INVOICING, STATEMENTS, LATE PAYMENT TRACKING, ITEM FILES, PRODUCTIVITY REPORTS. AUTOLINK TO INVENTORY. POP UP OVERLAY WINDOWS FOR G/L INVENTORY, OTHER ACCOUNTS	384	2	80	$295	$295
101	G	CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - PAYROLL	COMPLETE ENTERPRISE PAYROLL. ALLOWS FOR PIECE RATES, HOURLY WAGES, COMMISSIONS, STRAIGHT SALARY. MULTIPLE WORKMANS COMP. CODES AND WORK AREAS WITHIN SINGLE PAYROLL. MORE.	384	HD	80	$595	$595
101	G	CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - INVENTORY	FULLY INTEGRATED FOR AUTOMATIC INVOICE CONTROL THROUGH SALES AND PURCHASES IN RECEIVABLE AND PAYABLE MODULES.	384	HD	80	$295	$295
101	GI	CAPA SOFTWARE PUBLISHING CORP. F.A.R.M. (FARM ACCOUNTING RECORDS MGMT.)	INTEGRATED DOUBLE ENTRY ACC. SYSTEM W/INDIVIDUAL ENTERPRISE ANALYSIS, MGMT. OF TAXES, DEPRECIATION, INVENTORIES, CASH FLOW, ASSETS AND LIABILITIES. CROP PLANNER ALSO AVAILABLE.	640	2	132	$149	$995
101	G	CHAN'S EASY SYSTEM CES	SINGLE ENTRY CASH ACCOUNTING. REPORTS INCLUDE CASH FLOW, LOANS, INDIVIDUAL ACCOUNTS, ENTERPRISES, SUMMARY OF ALL INCOME AND EXPENSE ACCOUNTS. CORRECTIONS PERMITTED.	384	1	80	$150	$150
101	G	CHILSON'S MANAGEMENT CONTROLS, INC. ACCOUNTING SYSTEMS	ORDER ENTRY/ROUTING, PURCHASE ORDER, INVENTORY, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE, PAYROLL, GENERAL LEDGER, FIXED ASSET/DEPRECIATION	512	HD	132	$1,800	$2,800
101	G	COMPUTER POWER UNLIMITED FARM BOOKS 1.0	SHAREWARE VERSION OF FARM BOOKKEEPING PACKAGE - FLEXIBLE COA SIMPLE DATA ENTRY. REQUIRES 2, 5.25 INCH DISKETTES, OR 3, 3.5 INCH DISKETTES.	384	1	80	$0	$0
101	G	COMPUTER POWER UNLIMITED FARM BOOKS 2.0	ENHANCED VERSION OF FARM BOOKKEEPING PACKAGE - INCLUDES ENTERPRISE REPORTING AND CASH FLOW REPORTING.	512	1	80	$99	$99
101	ABCFGI KL	COUNTRYSIDE DATA CANADA LTD. AG-FINANCE	CASH OR ACCRUAL ACCOUNTING SYSTEM - PROFIT/LOSS, BALANCE SHEET, TRANSACTION LISTING, BUDGETS, ENTERPRISE INFORMATION, CHEQUE WRITING; COMBINES WITH AG-PLANNER.	64	2	132	$500	$700
101	ADFG	COUNTRYSIDE DATA CANADA LTD. AG-PAYROLL	PROVIDES CHEQUE WRITING CAPABILITIES, GENERATES LABOR REPORTS, STATE AND FEDERAL FORMS. DIFFERENT METHODS OF PAYMENT - PIECE RATE, HOURLY, SALARY, ETC.	256	2	80	$425	$425

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101	G	DATA MANAGEMENT ASSOC., INC. DMA FARM ACCOUNTANT	ENABLES USER TO BUDGET EXPENSES AND INCOMES. FINANCIAL REPORTS CAN BE GENERATED AT ANY TIME. KEEPS RECORDS FOR SOLE PROPRIETORSHIP, PARTNERSHIP, CORPORATION OR ENTERPRISES.	640	2	80	$495	$495
101	G	DATA TECH THE FARMER'S OFFICE	PAYROLL, ACCOUNTS PAYABLE, CASH RECEIPTS, GENERAL LEDGER, CROP REPORTS - PROFIT/LOSS BY FIELD OR CROP & CROP NOTES FOR CULTURAL PRACTICES, PESTICIDE TRACKING. ALL SIZE FARMS.	512	HD	80	$2,490	$2,490
101	G	DATA TECH THE SHIPPER'S OFFICE	ACCOUNTS RECEIVABLE, INVOICING, BROKER CONFIRMATIONS, INVENTORY, GROWER SETTLEMENTS FOR PACKERS AND SHIPPERS, ACCOUNTS PAYABLE.	512	HD	80	$4,490	$4,490
101	G	DATA TECH THE SHIPPER'S OFFICE (CITRUS)	ACCOUNTS RECEIVABLE, INVOICING, BROKER CONFIRMATIONS, INVENTORY, GROWER SETTLEMENTS FOR CITRUS PACKERS AND SHIPPERS, ACCOUNTS PAYABLE.	512	HD	80	$4,990	$4,990
101	G	DIGIPAC MICROCOMPUTER SOFTWARE FARM FINANCIAL ANALYSIS	CASH FLOW, BUDGETING, CAPITAL COST ALLOWANCE (CCA) AND ENTERPRISE ANALYSIS CALCULATIONS, FORECAST INCOME TAXES, DEPRECIATION.	384	2	80	$99	$99
101	G	DIGIPAC MICROCOMPUTER SOFTWARE THE FARM ACCOUNTANT	DOUBLE ENTRY BOOKKEEPING, ACCRUAL AND/OR CASH REPORTS, INVENTORY, GST READY, ALL NECESSARY ACCOUNTING REPORTS.	384	1	80	$295	$295
101	G	DOANE AGRICULTURAL SERVICES TERRA GENERAL LEDGER	DOUBLE ENTRY SYSTEM WITH AUDIT TRAILS. COMPARES MONTH'S BUDGET TO ACTUAL. FULL CHEQUE RECONCILIATION. USER DEFINED CHART OF ACCOUNTS. INTEGRATES WITH REST OF TERRA.	384	HD	0	$675	$675
101	G	DOANE AGRICULTURAL SERVICES TERRA ACCOUNTS PAYABLE	PROVIDES A BREAKDOWN OF WHAT IS OWNED AND CASH REQUIRED TO PAY. MAINTAINS VENDOR INFORMATION. CASH & ACCRUAL. ANTICIPATES CASH REQUIREMENTS. CONSOLIDATES INVOICES BY VENDOR.	384	HD	0	$675	$675
101	G	DOANE AGRICULTURAL SERVICES TERRA ACCOUNTS RECEIVABLE	RECORDS ORDERS, PRINTS ACKNOWLEDGEMENTS, PULL SLIPS, INVOICES; RECORDS PREPAYMENTS AND DEPOSITS, CASH RECEIPTS JOURNAL. OPEN ORDER TRACKING AVAILABLE, MORE.	384	HD	0	$495	$1,250
101	G	DOANE AGRICULTURAL SERVICES TERRA PAYROLL	PAYS HOURLY & PIECE WORK, TESTS FOR MIN. WAGE. PRINTS QUARTERLY REPORTS. COMPLETE PAYROLL HISTORY FOR EACH EMPLOYEE. CALCULATES STATE WORKERS COMP. RATES FOR EACH JOB, MORE.	384	HD	0	$695	$1,500

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGCHEK IV GENERAL LEDGER W/CROP MGMT.	COMPLETE G/L FISCAL YEAR REPORTING. ALSO ALLOWS REPORTING BY CROP PRODUCTION CYCLES. TRACKS FIELD HISTORY, GRAIN INVENTORY, CONTRACTS/HEDGES, MARKETING OPTIONS, MORE.	640	HD	80	$1,095	$1,095
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGCHEK IV GENERAL LEDGER	PROVIDES CASH & ACCRUAL DOUBLE ENTRY ACCOUNTING & MONTHLY REPORTS ON BUSINESS & FAMILY FINANCES. INC. P&L, BALANCE SHEET, CASH FLOW, G/L, PAYEE SUMMARY, A/R, A/P, CHEQUE WRITER.	640	2	80	$595	$595
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGDISK FARM ACC. W/ENT. ANAL./ CASHFLOW, BUDGETING	DOUBLE ENTRY, CASH OR ACCRUAL BASIS, 250 ACCOUNT CAPACITY. OFFERS 6 PREDESIGNED, ALTERABLE CHARTS OF ACCOUNTS. CALCULATES ENTERPRISE INFORMATION ON ANY BASIS.	64	2	80	$495	$495
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGCHEK IV GENERAL LEDGER W/LIVESTOCK MANAGEMENT	COMPLETE G/L FISCAL YEAR REPORTING. ALLOWS REPORTING BY LIVESTOCK PRODUCTION CYCLES, TRACKS GROUP HISTORY, LIVESTOCK INVENTORY, CONTRACT, MARKETING OPTIONS, MORE.	640	HD	80	$1,095	$1,095
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGCHEK IV W/INTEGRATED CROP & LIVESTOCK MANAGEMENT	COMPLETE G/L WITH INTEGRATED CROP & LIVESTOCK MANAGEMENT. FIELD RECORDS, LOT RECORDS, COST OF PRODUCTION RECORDS, INTEGRATED INVENTORY, MARKET REPORTS.	640	HD	80	$1,495	$1,495
101	G	DOANE AGRICULTURAL SERVICES COMPANY AGCHEK PAYROLL MANAGER	COMPREHENSIVE PAYROLL PROGRAM. WITHHOLDS TAXES, CALCULATES DEPOSITS REQUIRED, PRINTS PAYCHEQUES, PRODUCES TAX WORKSHEETS.	640	HD	0	$695	$695
101	G	EXPERT CHOICE, INC. THE BUSINESS ACCOUNTANT	DOUBLE ENTRY BOOKKEEPING SYS. DOESN'T REQUIRE KNOWLEDGE OF DEBITS OR CREDITS. BALANCE SHEET, & PROFIT & LOSS. HAS INTERFACE TO LOTUS, VISICALC AND MULTIPLAN.	256	1	80	$150	$150
101	AGI	F.A.R.M. COMPUTER CONSULTING COMFAB	INTEGRATED BOOKKEEPING SYSTEM FOR FARMERS OR RANCHERS. PRINTS CHEQUES, RECONCILES BANK STATEMENT, PRINTS REPORTS ON DEMAND, TOTALS QUANTITIES, RETAINS ALL ENTERED DATA.	64	2	80	$500	$700
101	G	F.A.R.M. COMPUTER CONSULTING COMFAB JR.	INTEGRATED BOOKKEEPING SYSTEM FOR FARMERS OR RANCHERS. CASH BASIS, PRINTS CHEQUES, TOTALS QUANTITIES, RETAINS ALL ENTERED DATA. FAST. GOOD BEGINNER'S SYSTEM.	384	2	132	$99	$99
101	G	FARM MANAGEMENT SYSTEMS THE FINANCIAL MANAGER	FARM ACCOUNTING PROGRAM WHICH ACTS DAILY AS YOUR PERSONAL ACCOUNTANT AND MANAGEMENT CONSULTANT.	64	2	80	$1,495	$1,495
101	G	FARM MANAGEMENT SYSTEMS PAYROLL MANAGER	EMPLOYEE RECORDS, EMPLOYEE WORK RECORDS, CALCULATES/PRINTS CHEQUES. PAYROLL REPORTS & PAYROLL MAINTENANCE.	64	2	80	$195	$195

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101	G	FARM MANAGEMENT SYSTEMS DEPREC	DEPRECIATION MANAGEMENT OF ALL FARM AND NON-FARM ASSETS.	256	1	132	$145	$145
101	G	FARM MANAGEMENT SYSTEMS FINANCIAL MANAGER STARTER VERSION	A MODULE OF THE FINANCIAL MANAGER THAT INCLUDES DATA ENTRY, CONTROL SHEET, SEARCH, TRIAL BALANCE, CHEQUE WRITING, AND ASSET, INVENTORY AND LOAN TRACKING.	0	0	0	$495	$495
101	G	FARM MANAGEMENT SYSTEMS FINANCIAL MANAGER FAST	A MODULE OF THE FINANCIAL MANAGER THAT PRODUCES CASH FLOW, INCOME STATEMENT, BALANCE SHEET, CHANGE IN FINANCIAL POSITION AND BUDGETING REPORTS.	0	0	0	$495	$495
101	G	FARMCOMP FARMREC	MENU DRIVEN SINGLE ENTRY CASH ACCOUNTING SYSTEM. CHART OF ACCOUNTS CAN BE EASILY CHANGED. PRINTS TO SCREEN OR PRINTER. GOOD PROGRAM TO GET ACQUAINTED WITH COMPUTERIZED RECORDS.	256	1	80	$12	$12
101	GI	FARMRAND COMPUTER SYSTEMS, LTD. FARMRAND - FARM ACCOUNTING SYSTEM	A COMPLETE FINANCIAL MANAGEMENT TOOL FOR THE FARMER: CROP & LIVESTOCK PRODUCTION, FARM MGMT., CASH FLOW, CHEQUE WRITER, BUDGETING, PREVIOUS YEAR'S COMPARISON. HARD DISK RECOMMENDED.	256	2	80	$495	$495
101	G	FBS SYSTEMS, INC. TRANSACTION PLUS	DEVELOPED ON THE FARM TO MATCH A UNIVERSITY DESIGNED FARM RECORD SYSTEM	512	HD	132	$995	$995
101	G	FBS SYSTEMS, INC. DEPRECIATION PLUS	FIXED ASSET ACCOUNTING SYSTEM THAT INTEGRATES WITH OTHER FBS PROGRAMS	64	HD	80	$495	$495
101	G	FBS SYSTEMS, INC. COORDINATED FINANCIAL STATEMENTS FOR AGRICULTURE	FOR USE WITH CFS WORKSHEETS - PRODUCES REPORTS INCLUDING BALANCE SHEET, INCOME STATEMENT, OWNERS EQUITY, CASH FLOW, MORE.	256	HD	132	$685	$685
101	G	FBS SYSTEMS, INC. PAYROLL PLUS	FLEXIBLE AGRICULTURAL PAYROLL PROGRAM. IDEAL FOR OPERATIONS WITH 5 - 5000 EMPLOYEES.	512	HD	132	$595	$595
101	G	FBS SYSTEMS, INC. TRANSACTION	THE "4020" OF ACCOUNTING PROGRAMS IS THE IDEAL WAY TO GET STARTED WITH COMPUTERIZED FARM RECORDS.	0	2	132	$349	$349
101	G	FBS SYSTEMS, INC. REPORT GENERATOR	ADDS FULL DATABASE CAPACITY TO TRANSACTION PLUS	512	HD	132	$295	$295
101	G	FBS SYSTEMS, INC. BALANCE SHEET STARTER	STARTER MODULE	512	2	132	$99	$99

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101	G	FBS SYSTEMS, INC. CASH FLOW STARTER	STARTER MODULE	512	2	132	$99	$99
101	AGI	FRED'S MICRO, INC. FARMWARE	DOUBLE ENTRY COMPUTERIZED RECORDS SYSTEM	128	2	80	$149	$249
101	AG	HARVEST COMPUTER SYSTEMS INC. HORIZON ACCOUNTING	DOUBLE ENTRY ACCOUNTING PACKAGE. (REQUIRES 64K APPLE, 640K MS-DOS)	640	HD	80	$625	$625
101	AG	HARVEST COMPUTER SYSTEMS INC. HORIZON PAYROLL	PAYROLL PACKAGE CALCULATES PAY AMOUNTS, DEDUCTIONS, PRINTS CHEQUES, W2 FORMS. POSTS TO HORIZON ACCOUNTING SYSTEM AND FARM.	448	1	80	$350	$350
101	AG	HARVEST COMPUTER SYSTEMS INC. FARM LEDGER PRO	MODIFIED SINGLE ENTRY ACCOUNTING PACKAGE - USES NUMBER CODES OR NAMES FOR INCOME/EXPENSE ACCOUNTS. (REQUIRES 64K APPLE 256K MS-DOS)	256	1	80	$425	$425
101	A	HARVEST COMPUTER SYSTEMS INC. ENTERPRISE PROFIT MODULE	BUILDS ACCRUAL PROFITABILITY ANALYSIS FOR FARM ENTERPRISES, REQUIRES FARM LEDGER PRO PACKAGE	64	1	80	$75	$75
101	AG	HARVEST COMPUTER SYSTEMS INC. REPORT EXPANSION PAK	INTEGRATES WITH FARM LEDGER PRO PACKAGE - PROVIDES CASH FLOW STATEMENTS, SUB-CATEGORY TOTAL REPORTS, SPREADSHEETS, CHEQUE WRITING	256	1	80	$75	$75
101	AG	HARVEST COMPUTER SYSTEMS INC. DEPRECIATION LOG	CALCULATES DEPRECIATION, DEDUCTIONS, UPDATES AS TAX LAWS CHANGE (USA)	256	1	80	$300	$300
101	G	HARVEST COMPUTER SYSTEMS INC. HORIZON CFS	INTEGRATES WITH HORIZON ACCOUNTING SOFTWARE PACKAGES TO PRODUCE COORDINATED FINANCIAL STATEMENTS	256	1	80	$225	$225
101	G	HARVEST COMPUTER SYSTEMS INC. HORIZON SMALL BUSINESS VERSION	DOUBLE ENTRY ACCOUNTING SYSTEM DESIGNED FOR NON-FARM BUSINESSES WITH EXPANDED A/R NEEDS. INCLUDES DAILY JOURNAL REPORT, RECEIVABLES STATEMENT, AGED RECEIVABLES, ETC.	640	HD	80	$725	$725
101	G	HARVEST COMPUTER SYSTEMS INC. HARVEST PROFIT CENTER	BUILDS ON THE ENTERPRISE ANALYSIS OF HORIZON ACCOUNTING TO GIVE YOU TRUE COST ACCOUNTING BY PROFIT CENTER	640	HD	80	$195	$195
101	G	HARVEST COMPUTER SYSTEMS INC. HARVEST REPORT PLUS	COLLECT'N OF EXPANSION REPORTS & UTILITIES TO USE WITH HORIZON ACCOUNTING. INCLUDES TRENDING REPORTS TO CROSS MULTIPLE YEAR CONSOLIDATED STATEMENTS TO COMBINE MULTIPLE SETS OF BOOKS	640	HD	80	$125	$125

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101	BG	HEIZER SOFTWARE FARM FINANCIAL STATEMENTS	CAN BE UTILIZED BY ALMOST EVERY AGRICULTURAL OPERATION. INCLUDES INCOME STATEMENT, BALANCE SHEET, SIX FINANCIAL HEALTH RATIOS, EASY TO USE INVENTORY CHANGE CALCULATOR	0	0	0	$20	$20
101	BG	HEIZER SOFTWARE FARM CASH FLOW	TWO COMPLETE SETUPS; ONE FOR ESTIMATED AND ONE FOR ACTUAL CASH FLOW. PROVIDES UP TO THE MINUTE STATUS AND PERCENTAGE OF VARIANCE FROM ESTIMATE.	0	0	0	$15	$15
101	G	HI-PLAINS SYSTEMS, INC. ENHANCED LEDGER	COMPLETE DOUBLE ENTRY ACCOUNTING W/DETAILED ACC. PAYABLE, RECEIVABLE & PAYROLL. MULTIPLE REPORTS FOR EACH. LEDGER PROGRAM LETS YOU START NEXT MONTH BEFORE FINISHING CURRENT.	512	HD	80	$995	$995
101	G	HI-PLAINS SYSTEMS, INC. LEDGER BOOK	FOR USERS WITH LIMITED ACCOUNTING BACKGROUND. DOUBLE ENTRY PROGRAM. REPORTS INCLUDE LEDGER LISTINGS, JOURNAL LISTINGS, BALANCE SHEET, P & L STATEMENTS WITH MULTIPLE COLUMNS, MORE.	640	HD	132	$295	$295
101	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS ACCOUNTING PACKAGE	ACCOUNTING SOFTWARE: 19,800 ACCOUNTS, NINE ENTERPRISES	128	2	80	$395	$395
101	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS INVENTORY RECORDS	INVENTORY, FIXED ASSETS - 30 ACCOUNT TYPES, EACH WITH 30 MAJOR ACCOUNTS AND 30 SUB-ACCOUNTS. TIED TO HFMS ACCOUNTING.	128	2	80	$195	$195
101	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS FIXED ASSETS RECORDS	TRACKS MARKET AND DEPRECIATED VALUES OF FIXED AND DEPRECIABLE ASSETS.	128	2	80	$145	$145
101	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE ACCOUNTS RECEIVABLE	AUTO. POSTS INVOICES TO CUSTOMER'S ACCT., MONTH END STATEMENT. ADDS FINANCE CHARGES, CREATES AGED TRIAL BALANCE, MORE. INTERFACES W/COMPULIZE INVOICING & INVENT. CONTROL. SUPPORT FEE.	640	HD	80	$695	$695
101	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE GENERAL LEDGER	ALLOWS ENTRY OF DISBURSEMENTS. TIES INTO COMPULIZE INVOICING FOR ENTRY OF ALL INVOICES & RECEIPTS. WILL PRINT OUT LEDGER PROFIT AND LOSS AND BALANCE SHEET. COMPARISONS. SUPPORT FEE.	640	HD	80	$695	$695
101	G	ILLINOIS FARM BUREAU COMPUTER ILLINOIS FARM BUREAU CASH FLOW PROGRAM	DETERMINES WHEN BORROWED CAPITAL IS NEEDED & WHEN TO PAY IT BACK. "WHAT-IF" CAPABILITIES HELP PLAN OPERATING CAPITAL NEEDS. RECOMMEND HARD DRIVE.	256	2	80	$295	$295
101	G	ILLINOIS FARM BUREAU COMPUTER ILLINOIS FARM BUREAU FARM ACCOUNTING	KEEPS TRACK OF INCOME AND EXPENSES, GENERATES COMPLETE SET OF FINANCIAL STATEMENTS. CHEQUE WRITING WITH VENDOR LIST. RECOMMEND HARD DRIVE.	256	2	80	$595	$595

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101	DG	IN-TEC EQUIPMENT CO. THE GENERAL HOMESTEADER	RECORD SYSTEM PROVIDES CUSTOM SINGLE-ENTRY BOOKS FOR THE SMALL FARMER WITH TEN ENTERPRISES, AND PROFIT AND LOSS STATEMENTS.	64	1	80	$48	$48
101	G	IOWA FARM BUSINESS ACCOUNTING, INC. PC MARS VERSION 2.2	SINGLE ENTRY (CASH) ACCOUNTING. 146 FIXED ACCOUNT CODES PLUS 29 USER DEFINED. 19 BANK ACCOUNTS, 38 ENTERPRISES, 76 VENDOR, 15 LOAN ACCOUNT FILES. HANDLES INTRA-FARM TRANSFERS.	640	2	132	$350	$350
101	A	IOWA FARM BUSINESS ACCOUNTING, INC. CASH FLO	FUTURE YEARS CASH FLOW BUDGETING PKG. MONTHLY PRINTING OF INC. AND EXP. ACCRUES OPERATING INTEREST MONTHLY. SET UP FOR MULTIPLE USERS. STORES DATA ON DISK, RECALLS ON DEMAND.	0	1	132	$100	$100
101	B	IOWA FARM BUSINESS ACCOUNTING, INC. MAC MARS VERSION 2.2	SINGLE ENTRY (CASH) ACCOUNTING SYSTEM. 140+ FIXED ACCOUNT CODES PLUS 18 USER DEFINED, 18 BANK ACCOUNTS, 36 ENTERPRISES, 78 VENDORS, 36 LOAN FILES. USES ALL MAC ICONS.	1M	2	132	$350	$350
101	G	IOWA FARM BUSINESS ACCOUNTING, INC. PC FINANCIAL ANALYSIS MODULE	INTERFACES WITH CASH BASIS PC MARS SYSTEM TO GENERATE YEAR-TO-DATE ACCRUAL INCOME STATEMENT AND NET WORTH WITH RATIO CALCULATIONS.	256	2	80	$175	$175
101	G	JOHNSON ELECTRONICS FARM ACCOUNTING PACKAGE	GENERAL FARM ACCOUNTING FOR REVENUE, PAYABLES, INCOME STATEMENT, BALANCE SHEET, GENERAL LEDGER. CASH BASED, DOUBLE ENTRY. COMPLETE SYSTEMS AVAILABLE.	256	1	80	$1,000	$3,500
101	I	LOCUS SYSTEMS PRODUCTION CASH FLOW	PROGRAM GENERATES A CASH FLOW REPORT FOR UP TO 12 MONTHS BY HOUSE AND BY MONTH.	48	1	132	$100	$100
101	AFG	NORTHOUSE INDUSTRIES, INC. ACCOUNTSTAR	AGRICULTURAL BUSINESS MANAGEMENT PACKAGE. PRICES VARY: GENERAL LEDGER - $249; ACCOUNTS PAYABLE/RECEIVABLE - $495.	64	2	80	$249	$495
101	G	OKLAHOMA STATE UNIVERSITY MICROCOSTFINDER	FARM ACCOUNTING - UNLIMITED ENTERPRISES, FOUR DIGIT CODES FOR ITEMS AND ENTERPRISES.	512	HD	80	$200	$200
101	G	OKLAHOMA STATE UNIVERSITY IFFS - INTEGRATED FARM FIN. STATEMENTS	INTEGRATED CASH FLOW, INCOME AND NET WORTH STATEMENTS. REQUIRES LOTUS 123 QUATTRO PRO.	256	1	80	$140	$140
101	G	OKLAHOMA STATE UNIVERSITY OKBUDS	MAINFRAME OSU BUDGET GENERATOR PROGRAM. CALCULATES RECEIPTS & EXPENSES BY MONTH FOR AGRICULTURAL ENTERPRISES. INCLUDES DATA FOR OKLAHOMA BUDGETS.	512	HD	80	$140	$140

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101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER DOLLARWISE FARM ACCOUNTING PROGRAM	QUICK, EASY WAY TO TRACK & ANALYZE FARM FINANCES. SINGLE ENTRY PROGRAM FEATURES PULL-DOWN MENUS AND HELP SCREENS. AUTOMATIC ACCOUNT GENERATOR ALLOWS DESIGNATION OF FARM ENTERPRISES, MORE.	512	HD	80	$249	$249
101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER MANAGEMENT LEDGER	DOUBLE ENTRY INCOME & EXPENSE SYSTEM. PERSONALIZES ACCOUNT NAMES, TRACKS PROD. COSTS, CALCS. BREAKEVEN PRICES. TRACKS WITHDRAWALS, PAYMENTS, DEPOSITS & RECEIPTS BY FIELD, FARM, ETC.	0	HD	80	$995	$1,295
101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER MGMT. LEDGER - ACCOUNTS PAYABLE	SPEEDS & SIMPLIFIES THE PROCESS OF PAYING BILLS, WHILE EXAMINING CASH FLOW ANALYSES BY MONTH & CASH REQUIREMENT PROJECTIONS BY WEEK. AUTOMATICALLY CREATES AN A/P JOURNAL.	320	HD	80	$495	$495
101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER MGMT. LEDGER - A/R	WORKS WITH EITHER AN OPEN-ITEM OR BALANCE-FORWARD ACCOUNTING SYSTEM TO AUTOMATICALLY CREATE ACCRUAL, SALES & CASH RECEIPT JOURNALS FOR POSTING TO THE MANAGEMENT LEDGER.	320	HD	80	$495	$495
101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER MGMT. LEDGER - PAYROLL	AUTOMATICALLY ACCUMULATES EARNINGS TO DATE & RECORDS NECESSARY TRANSACTIONS. MAINTAINS EMPLOYEE MASTER RECORDS. LINKS WITH PIONEER MGMT. LEDGER FOR MORE ALLOCATION OF LABOR BREAKDOWNS.	320	2	132	$495	$495
101	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER FINANCIAL MANAGEMENT PLANNER	FOR NEW & NON-MGMT. LEDGER OWNERS. INC. FINANCIAL STATEMENT CASH FLOW PROJECTION MODULES. FINANCIAL STATEMENT MODULE GENERATES 3 TYPES OF REPORTS: FINANCIAL, EARNING & CASH FLOW.	256	HD	132	$279	$279
101	G	POST ROCK COMPUTING, INC. FARMMARK	ALLOWS BANKS TO PROVIDE FARM CUSTOMERS WITH INCOME AND EXPENSE REPORTS, MONTHLY CASH FLOWS, OPERATING STATEMENTS, INCOME TAX FIGURES AND FINANCIAL STATEMENTS.	312	HD	132	$2,500	$2,500
101	D	PRO-AG SOFTWARE CO. CYBER-FARMER 64	SINGLE ENTRY FARM ACCOUNTING SYSTEM FOR THE COMMODORE 64.	64	1	80	$250	$250
101	I	PRO-AG SOFTWARE CO. CYBER-FARMER	SINGLE ENTRY FARM ACCOUNTING SYSTEM. FOUR CHEQUEBOOKS, ENTERPRISE TRACKING, CASH FLOW, INVENTORY, DEPRECIATION.	612	1	80	$300	$300
101	G	PROGRAM DESIGN, INC. IKE - THE FARM ORGANIZER	CATEGORICALLY ORGANIZES INCOME AND EXPENSES INTO EASY TO READ REPORTS. LOOKS JUST LIKE A CHEQUEBOOK.	128	1	80	$19	$19
101	G	PROGRAM DESIGN, INC. IKE - THE CHEQUEBOOK COMMANDER	CHEQUEBOOK ORGANIZER FOR HOME, FARM & SMALL BUSINESSES. USER DEFINED CHEQUE AND DEPOSIT ENTRIES, INSTANT CASH BALANCES, DETAILED EXPENSE/INCOME REPORTS FOR FEDERAL TAX PURPOSES.	128	1	80	$19	$19

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101	BG	RED RIVER SOFTWARE CROP & LIVESTOCK ACCOUNTING	GENERAL LEDGER W/ENTERPRISE ANALYSIS. SINGLE OR DOUBLE ENTRY ACCOUNTING. CASH OR ACCRUAL ACCOUNTING. INCOME STATEMENT, BALANCE SHEET. YEARLY DETAIL, CASH FLOW, TAX REPORTS.	512	HD	80	$695	$695
101	G	RED WING BUSINESS SYSTEMS RED WING FINANCIAL MODELING SERIES	CROP MODEL	320	2	80	$495	$495
101	G	RED WING BUSINESS SYSTEMS RED WING FINANCIAL MANAGEMENT SERIES	GENERAL LEDGER, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE, FARM INVENTORY, PAYROLL, ASSET DEPRECIATION, BUSINESS INVENTORY, PROJECT COST.	320	2	80	$495	$495
101	G	RED WING BUSINESS SYSTEMS RED WING CHECK WRITER SPECIAL OPTION	FOR USE WITH RED WING AGRICULTURAL GENERAL LEDGER.	320	2	80	$89	$89
101	G	S & S PROGRAMMING COMPUTERIZED PERSONAL ACCOUNTANT	INTEGRATED DOUBLE ENTRY ACCOUNTING - A/P, A/R, BUDGETING, PAYROLL, GENERAL LEDGER, ENTERPRISE ANALYSIS, INVENTORY. INTEGRATES WITH HERDSMAN SWINE RECORD KEEPING SYSTEM.	512	HD	80	$495	$2,670
101	G	SETTLER COMPUTER TECHNOLOGIES INC. SETTLER GOLD 4.0	FINANCIAL PACKAGE - MODIFIED DOUBLE ENTRY SYSTEM, INTEGRATED TAX AND INVENTORY PACKAGE. ONE YEAR SUPPORT INCLUDED.	640	2	80	$595	$595
101	G	SHOEBOX COMPUTER SERVICES SHOEBOX LEDGER III	MENU DRIVEN SINGLE ENTRY ACCOUNTING SYSTEM. UP TO 2,000 RECORDS IN 100 USER DEFINED ACCOUNTS WITH UNLIMITED ENTERPRISE NAMES. PRINTS MONTHLY CASH FLOW, YEAR-TO-DATE, P/L.	256	1	80	$45	$45
101	AG	SMALL BUSINESS COMPUTER SYSTEMS AGRI-LEDGER	DOUBLE ENTRY ACCOUNTING BALANCE SYSTEM. REQUIRES 48K MEMORY FOR APPLE, 256K MEMORY FOR IBM'S AND COMPATIBLES.	48	2	80	$550	$550
101	AG	SPECIALIZED DATA SYSTEMS, INC. FARM ACCOUNTING & RECORDS MGMT (TURBO FARM)	ACCOUNTING PACKAGE (FARM VERSION) 48K ON APPLE, 512 ON IBM	48	2	80	$295	$395
101	G	SPECIALIZED DATA SYSTEMS, INC. ULTRA F.A.R.M.	FIVE CHEQUEBOOK, MULTI-REPORT, SINGLE ENTRY ACCOUNTING PROGRAM. INCLUDES CASH FLOWS, ACCOUNTS PAYABLE, MONEY BORROWED & INCOME STATEMENTS. ENTERPRISE AND SALES ANALYSIS.	640	HD	80	$550	$550
101	ABG	SUNSHINE UNLIMITED, INC. AG112 - FARM BALANCE SHEET	SET UP FOR USE BY JUST ABOUT ALL FARM & RANCH OPERATIONS IN THE COUNTRY. CONTAINS THE SIX MOST IMPORTANT AG. FINANCIAL HEALTH RATIOS TO HELP PINPOINT FINANCIAL STATUS.	0	0	0	$15	$15

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101	BG	SUNSHINE UNLIMITED, INC. AG113 - FARM BUDGET	SPECIAL AG. BUDGET PROVIDES FOR EACH ITEM IN YOUR BUDGET: DOLLARS SPENT TO DATE, PERCENTAGE OF TOTAL EXPENDITURES, AMOUNT OVER OR UNDER BUDGET, MORE.	0	0	0	$18	$18
101	BG	SUNSHINE UNLIMITED, INC. AG114 - FARM CASH FLOW	TWO COMPLETE CASH FLOW SETUPS, ONE FOR ESTIMATED CASH FLOW AND ONE FOR ACTUAL CASH FLOW. PROVIDES UP TO THE MINUTE STATUS. MONTHLY AND YEARLY BREAKDOWNS ARE GIVEN	0	0	0	$20	$20
101	ABG	SUNSHINE UNLIMITED, INC. AG115 - FARM INCOME STATEMENT	DESIGNED FOR FARMERS AND RANCHERS THIS FORM CAN BE A FEATURE IN ALMOST EVERY AG. OPERATION, FROM FAMILY FARM TO CORPORATION. CONTAINS INFORMATION AG. BANKERS LOOK FOR.	0	0	0	$12	$12
101	ABG	SUNSHINE UNLIMITED, INC. AG116 - FIGURE REPAYMENT CAPACITY	WILL HELP IN DETERMINING HOW TENABLE PRESENT POSITION IS AND WHETHER MORE DEBT CAN BE TAKEN ON. TRENDS CAN BE DETERMINED OVER PAST YEARS AND FUTURE STATUS ESTIMATED.	0	0	0	$12	$12
101	BG	SUNSHINE UNLIMITED, INC. AG118 - FARM MANAGEMENT "PACKAGE"	FARM BALANCE SHEET, FARM BUDGET, FARM CASH FLOW, FARM INCOME STATEMENT, FIGURE REPAYMENT CAPACITY, AND FINANCIAL RATIOS FOR YOUR FARM. ALL SIX AT SPECIAL PACKAGE PRICE.	0	0	0	$75	$75
101	ABG	SUNSHINE UNLIMITED, INC. AG119 - FARM EXPENSE RECORD & BUDGET	CAN BE USED FOR "GENERAL" TYPE RECORDINGS SUCH AS "CROP EXPENSES" OR MORE SPECIFIC RECORDS SUCH AS ALL THE BREAKDOWN EXPENSES IN PRODUCING A SINGLE CROP OR LIVESTOCK ENTERPRISE.	0	0	0	$18	$18
101	BG	SUNSHINE UNLIMITED, INC. AG175 - WITHHOLDING RECORDS	FOR USE WITH UP TO 8 EMPLOYEES. PROVIDES FOR EACH EMPLOYEE: TOTALS OF GROSS PAY, FEDERAL WITHHOLDING, STATE WITHHOLDING, F.I.C.A., & TAKE HOME BY QUARTER & YEAR-TO-DATE. EXPANDABLE.	0	0	0	$19	$19
101	G	VALLEY COMPUTER SYSTEMS FRONTIER AG ACCOUNTING SYSTEM	BUSINESS FOR RANCH AND FARM OPERATIONS. AUTOMATES RANCH BOOKKEEPING, CHEQUE WRITING, PAYROLL AND COST ACCOUNTING. COMPLETE DOUBLE ENTRY GENERAL JOURNAL.	512	HD	80	$2,450	$2,950
101	G	VERMONT COMPUTER SOFTWARE, INC. FARM FINANCIAL GENERAL LEDGER	DOUBLE ENTRY ACCOUNTING SYSTEM WITH ACCOUNTS TAILORED TO SPECIFIC FARM. PRODUCES INCOME AND EXPENSE STATEMENT AND BALANCE SHEET. ALLOWS MULTIPLE ENTERPRISES.	256	HD	80	$500	$750
102	G	AGDATA MARKETING COMPANY FIXED ASSET MANAGER	CALCULATES AND PRINTS A DEPRECIATION REPORT, MAINTAINS COST BASIS, YEAR OF PURCHASE, ETC.	128	2	80	$695	$695

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102	G	ARGOS SOFTWARE ABECAS ASSET MGMT.	PROVIDES EQUIPMENT RECORDS FOR COST MANAGEMENT, MAINTENANCE AND CONTROL PURPOSES. INTEGRATES WITH PAYROLL, ACCOUNTS PAYABLE, OTHER ABECAS MODULES.	0	HD	132	$4,175	$4,175
102	G	DOANE AGRICULTURAL SERVICES TERRA EQUIPMENT MANAGER	KEEPS CURRENT AND HISTORICAL COSTS, PREVENTATIVE MAINTENANCE AND SCHEDULING INFORMATION FOR ANY PIECE OF EQUIPMENT. MAY BE USED ALONE OR INTEGRATED WITH REST OF TERRA ACCOUNTING.	384	2	0	$695	$975
102	G	DOANE AGRICULTURAL SERVICES COMPANY DOANE EQUIPMENT MANAGER	KEEPS TRACK OF MACHINERY INVENTORY, COST HISTORY, REPAIR COSTS, FUEL & PARTS USE, LABOR COSTS & REPAIR FREQUENCY. SUMMARIES OF IMPORTANT MACHINERY DATA.	256	2	80	$695	$975
102	AGI	FRED'S MICRO, INC. MACHINE COST	COMPUTES APPROXIMATE MACHINE COST PER ACRE AND HOUR FOR TRACTOR, COMBINE AND OTHER IMPLEMENTS.	128	2	80	$50	$50
102	G	HARVEST COMPUTER SYSTEMS INC. MACHINERY MANAGER	HELPS KEEP YOU UP-TO-DATE ON SCHEDULED MAINTENANCE. REMINDS YOU WHEN EACH MAINTENANCE ACTIVITY NEEDS TO BE DONE, AND TRACKS MAINTENANCE BOTH BY DATE, AND BY MILES OR HOURS USED.	448	0	0	$195	$195
102	BG	HEIZER SOFTWARE FARM EQUIPMENT MAINTENANCE LOG	SIMPLE AND EASY WAY TO KEEP POSTED ON ROUTINE MAINTENANCE AND REPAIRS FOR YOUR FARM TRUCKS AND OTHER EQUIPMENT. LOGS EVERY CONCEIVABLE ASPECT OF EQUIPMENT MAINTENANCE.	0	0	0	$15	$15
102	FG	NORTHOUSE INDUSTRIES, INC. FLEETSTAR	FLEET MACHINE MAINTENANCE PROGRAM. TRACKS REPAIR HISTORY, ANALYSIS OF DETAILED MACHINE REPORT, SCHEDULING, MORE.	64	1	80	$495	$495
102	G	OKLAHOMA STATE UNIVERSITY MCOST	COMPUTES AVERAGE ANNUAL DEPRECIATION, INTEREST, REPAIRS, FUEL AND LABOR COSTS PER HOUR AND PER ACRE FOR MACHINERY OR VEHICLE.	256	1	80	$50	$50
102	ABG	SUNSHINE UNLIMITED, INC. AG122 - FARM TRUCK COSTS	PRECISELY FIGURES THE COST PER MILE OF OPERATING A PICKUP OR TRUCK. ALSO PROVIDES FOR CALCULATING GAS MILEAGE AND CALIBRATING SPEEDOMETER.	0	0	0	$10	$10
102	ABG	SUNSHINE UNLIMITED, INC. AG144 - EQUIPMENT MAINTENANCE RECORDS	SIMPLY AND EASY WAY TO KEEP POSTED ON ROUTINE MAINTENANCE AND REPAIRS FOR YOUR FARM EQUIPMENT AND TRUCKS. PROVIDES DATES, HOURS OR MILEAGE WHEN DONE. COSTS, MORE.	0	0	0	$14	$14

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102	ABG	SUNSHINE UNLIMITED, INC. AG152 - ESTIMATE VALUE OF USED TRACTORS	LETS YOU ESTIMATE WORTH OF JUST ABOUT EVERY USED TRACTOR. ALSO INCLUDES GUIDELINES AND TRACTOR SPECS FOR ALL POPULAR MAKES AND MODELS FOR VARIOUS YEARS.	0	0	0	$12	$12
102	ABG	SUNSHINE UNLIMITED, INC. AG153 - MACHINERY EXPENSE RECORDS	FOR ANY PIECE OF FARM EQUIPMENT, PROVIDES COST RESULTS FOR EVERY YEAR OF USAGE: VARIABLE TOTAL, PER ACRE & PER HOUR OF OPERATION. ALL COSTS TOTAL, PER ACRE & PER HOUR OF OPERATION	0	0	0	$16	$16
103	AG	AGRI-EDUCATION, INC. FARM & RANCH BUSINESS MANAGEMENT PROGRAMS	FIVE ENHANCED COMPUTER PROGRAMS TO COORDINATE WITH: RECORD ANALYSIS; GRAIN MARKETING; LIVESTOCK MARKETING; TAXES, ORGANIZATIONS, LAW & COMPUTERS; QUIZ MASTER.	48	1	80	$60	$60
103	FGKL	ARGOS SOFTWARE PLANNER	JOB/ENTERPRISE/CROP/LOT BUDGETING. INDIVIDUAL BUDGETS CAN BE ROLLED INTO TOTAL BUSINESS PLAN WITH A CASH FLOW PROJECTION AND PROJECTED INCOME STATEMENT.	192	1	132	$295	$695
103	G	ARGOS SOFTWARE SAFETY AND PERSONNEL MANAGEMENT	CONTROLS PERSONNEL INFORMATION, INSURANCE CLAIMS, CERTIFICATES, DRIVER'S LOGS/HOURS, ETC.	0	HD	132	$795	$995
103	G	ARGOS SOFTWARE PRODUCTION MANAGEMENT	DEFINES PRODUCTION ACTIVITIES, TRACKS, POSTS TO INVENTORY, COUNTS. REPORTS. BILL OF MATERIALS. MASTER SCHEDULING. MATERIAL REQUIREMENTS PLANNING.	0	HD	132	$1,495	$4,595
103	G	CALVERT COMPUTER SYSTEMS, INC. RANCH RECORDS SYSTEM	DATABASE TRACKS ALL FIELD ACTIVITY, EXPENSES, AND INCOME BY CROP FIELD. INCLUDES FERTILIZER RECOMMENDATIONS; TISSUE AND SOIL ANALYSIS.	384	2	80	$295	$295
103	G	CALVERT COMPUTER SYSTEMS, INC. ENTERPRISE ANALYSIS FOR RANCH RECORDS	ADD-ON MODULE FOR RANCH RECORDS. CREATES CROP/FIELD INCOME SHEET.	384	2	80	$295	$295
103	A	CHERRYGARTH FARMS SOFTWARE, INC. FARM BUDGET PLANNING SYSTEM	RECORDS ARE PROVIDED FOR 25 SEPARATE BUDGETS.	48	1	80	$50	$50
103	G	DATA TECH THE LABOR CONTRACTOR'S OFFICE	PAYROLL CHEQUE WRITING FOR THOSE WHO PROVIDE LABOR FOR AGRICULTURE. INCLUDES A TWO PART REPORT FOR EACH GROWER, SHOWING WHO PERFORMED WHAT DUTIES, IN WHAT FIELDS.	512	HD	80	$1,990	$1,990

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103	G	FRED'S MICRO, INC. FARMWARE INTERFACE PROGRAM	INTERFACES SPREADSHEET WITH FARMWARE DATA.	0	0	0	$150	$150
103	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS CASH FLOW PLANNER	CASH FLOW PLANNING PACKAGE	128	2	80	$95	$95
103	G	SUNSHINE UNLIMITED, INC. AG165 - CROP OWNER/TENANT ANALYSIS	ANALYZES CROP BUDGETS ON A TOTAL FARM BASIS, LOOKING AT RETURNS PER ACRE FOR OWNER OR TENANT OR BOTH. HAS GREAT FLEXIBILITY IN HANDLING BOTH CASH RENT OR RENT SHARES. MENU DRIVEN.	640	0	0	$30	$30
104	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE PREPAY	ALLOWS PRE-PAYMENT OF PRODUCT, CATEGORY OF PRODUCT, OR A GENERAL PREPAY FOR ALL FARMERS PURCHASES. SUPPORT FEE.	640	HD	80	$795	$795
104	G	OKLAHOMA STATE UNIVERSITY GOVERNMENT PROGRAM	LOTUS TEMPLATE THAT COMPARES LEVELS OF PARTICIPATION IN THE WHEAT PROGRAM UNDER USER SELECTED YIELDS, COSTS AND PRICES. REQUIRES LOTUS OR LOTUS COMPATIBLE.	0	2	80	$15	$15
104	G	OKLAHOMA STATE UNIVERSITY GRAINSTORAGE	COMPUTES COST PER BUSHEL FOR ON FARM STORAGE AND INTEREST, STORAGE, SHRINK AND MISCELLANEOUS COST FOR ON FARM STORAGE.	256	1	80	$15	$15
104	G	OKLAHOMA STATE UNIVERSITY MACHINECOST	COMPUTES AVERAGE ANNUAL DEPRECIATION, INTEREST, REPAIRS, FUEL AND LABOR COSTS PER HOUR AND PER ACRE FOR MACHINERY OR VEHICLE.	256	1	80	$15	$15
104	G	SAGE SYSTEMS SAGE CALENDAR VERSION 3.25	AN ELECTRONIC DESK CALENDAR. CREATE, REVIEW AND PRINT MEMOS, DATE CALCULATION AND MACRO CAPABILITY.	384	1	80	$25	$25
104	ABDGI	SMALL BUSINESS COMPUTER SYSTEMS AGRI-SOURCE SOFTWARE LIBRARY	PUBLIC DOMAIN SOFTWARE LIBRARY ($10 UNIT PRICE PER DISK). MEMORY REQUIRED IS DEPENDANT ON SPREADSHEET PROGRAM USED. MEMORY REQUIRED: 48K APPLE, 256K IBM OR COMPATIBLES.	48	1	80	$10	$10
105	G	ARGOS SOFTWARE INVENTORY MANAGEMENT	INTERFACES WITH GROWER, ACCOUNTING AND SALES ORDER PROCESSING SUPPORTS MULTIPLE PRICE LEVELS, PRODUCES SUB-ITEM TRACKING, DAILY GROWING COST, MORE.	0	HD	132	$995	$3,800
105	G	BOBBY HALL & ASSOCIATES INVENTORY	PROVIDES AN INTERFACE TO BOBBY HALL & ASSOCIATES FINANCIAL PACKAGES. COUNTER TICKETS, ORDER ENTRY, ETC.	256	HD	80	$250	$250

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105	G	CHILSON'S MANAGEMENT CONTROLS, INC. INVENTORY	COST FORMULA PRODUCTION, PERPETUAL INVENTORY ON INGREDIENTS AND FINISHED GOODS, INTERFACE WITH PURCHASE ORDER AND ORDER ENTRY.	512	HD	132	$1,800	$2,800
105	AG	COMPUTER AGRI VENTURE INVENTORY AND ACCOUNTS RECEIVABLE	CUSTOMER FILE CONTAINS NUMBER AND NAME, ADDRESS, SALES REP. NUMBER, MULTIPLIER, LOAD NUMBER, SALES TO DATE. INVENTORY FILE CONTAINS PRODUCT NUMBER, DESCRIPTION, WEIGHT, MORE.	48	2	0	$895	$895
105	G	DOANE AGRICULTURAL SERVICES INVENTORY	INVENTORY FOR GROWERS AND WAREHOUSE. TRACKS INVENTORY BY SEED, FARM FIELD, LOT, LOCATION. GIVES DETAILED SEED TEST INFO. ON EACH LOT. TRANSFERS UNCLEAN TO CLEAN INVENTORY.	384	HD	0	$500	$1,500
105	G	DOANE AGRICULTURAL SERVICES TERRA INVENTORY FOR NURSERY & PACKINGSHED	FLEXIBLE 12 CHARACTER USER DEFINED CODES. VERIFIES INVENTORY FOR SALE, 4 QUANTITY AND DISCOUNT LEVELS, 4 YEAR HISTORY FOR EACH ITEM. MASTER LIST BY ITEM, DATE, LOCATION, VENDOR.	384	HD	0	$750	$1,500
105	G	DOANE AGRICULTURAL SERVICES TERRA ASSET DEPRECIATION	CALCULATES ALL METHODS OF PRE-1981 SCHEDULES FOR FEDERAL STATE AND MANAGEMENT DEPRECIATION. PRODUCES A DEPRECIATION STATEMENT FOR TAX PLANNING.	384	2	0	$675	$675
105	AG	HARVEST COMPUTER SYSTEMS INC. HORIZON INVENTORY	TRACKS GRAIN, LIVESTOCK AND SUPPLIES, TRACKS SALES, PRINTS MANAGEMENT REPORTS	256	1	80	$225	$225
105	G	HARVEST COMPUTER SYSTEMS INC. HORIZON ORDER/INVENTORY	INVOICING AND INVENTORY PARTNER TO HORIZON ACCOUNTING SMALL BUSINESS. GIVES COMPLETE POINT OF SALE AND INVENTORY CONTROL SYSTEM. PRINTS INVOICES, PACKING SLIPS, MAIL LABELS.	640	HD	80	$650	$650
105	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE INVOICING AND INVENTORY CONTROL	CREATES AN INVOICE & INVENTORY OF FERT., CHEMICAL & SEED (UP TO 26 CATEGORIES FOR TOTAL OF OVER 25000 ITEMS). INTERFACES WITH COMPULIZE FORMULATION & COMPULIZE A/R. SUPPORT FEE.	640	HD	80	$1,295	$1,295
105	G	ILLINOIS FARM BUREAU COMPUTER ILLINOIS FARM BUREAU FARM INVENTORY PROGRAM	MONITORS MOVEMENTS, CURRENT LOCATION, VOLUME & VALUE OF UP TO 27000 INVENTORY ITEMS. PART OF TURNKEY SYSTEM. INCLUDES HARD/SOFTWARE AND ON-FARM TRAINING. LEASING PROGRAM AVAIL.	256	2	80	$295	$295
105	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER MGMT. LEDGER - INVENTORY ACCOUNTING	AUTOMATES INVENTORY CONTROL & SALES ORDER PROCESSING. PROVIDES PERPETUAL MAINTENANCE OF INVENTORY WITH ON-HAND, RESERVED, AND AVAILABLE QUANTITIES. SUPPORTS WIDE RANGE OF COSTING METHODS.	320	HD	80	$595	$595

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105	G	SAGE SYSTEMS SAGE TAG VERSION 1.01	DATABASE PROGRAM DESIGNED TO PRODUCE TAGS FOR SEED OR FERTILIZER BAGS - WILL PRINT FROM 1 - 999, 20-LINE TAGS.	128	1	80	$25	$25
105	G	SETTLER COMPUTER TECHNOLOGIES INC. SETTLER SEED GROWERS INVENTORY SYSTEM	INVENTORY SYSTEM FOR PEDIGREE SEED GROWERS. INTERFACES WITH RED WING ACCOUNTS RECEIVABLE.	640	HD	80	$595	$595
106	G	AGDATA MARKETING COMPANY PACKING SHED	DOES ACCOUNTS RECEIVABLE FROM PRODUCT BUYER AND GROWER ACCOUNTING FOR A FRUIT OR VEGETABLE PACKING OPERATION.	640	HD	80	$1,995	$1,995
106	G	AGDATA MARKETING COMPANY CLING PEACH GRADE TAG PROGRAM	MAXIMIZE CLING PEACH INCOME AND MAINTAIN ACCURATE RECORDS OF PRODUCTION, QUALITY AND RETURNS.	128	2	80	$495	$495
106	G	ARGOS SOFTWARE ABECAS WAREHOUSE	TRACKS RECEIPT AND SHIPMENT. LOTS MAY BE SINGLE RECEIPT WITH ONE OR MORE SHIPPERS OR PERPETUAL INVENTORY. PRINTS VARIOUS HANDLING DOCUMENTS.	0	HD	132	$2,990	$10,865
106	G	DATA TECH THE PRODUCE BROKER'S OFFICE	INVOICING, CASH RECEIPTS, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE FOR STRAIGHT BROKERAGES AND BUYING BROKERS.	512	HD	80	$3,499	$3,499
107	AG	HOWARDSOFT TAX PREPARER	FULLY AUTOMATED TAX PREPARATION SOFTWARE PACKAGE DESIGNED TO SIMPLIFY TAX CALCULATIONS FOR PROFESSIONAL TAX PREPARERS AND INDIVIDUALS WITH INVOLVED RETURNS. ANNUAL UPDATES.	64	1	80	$250	$295
107	G	HOWARDSOFT TAX PREPARER: PARTNERSHIP EDITION	PROVIDES THE SAME AUTOMATION FOR THE PREPARATION OF FORM 1065 AND SCHEDULE K-1'S (AND SUPPORTING FORMS) FOR BUSINESS AND INVESTMENT PARTNERSHIPS. ANNUAL UPDATES - $165.	256	1	0	$450	$450
107	G	OKLAHOMA STATE UNIVERSITY ESTATETAX	PRINTS ANTICIPATED OKLAHOMA AND FEDERAL TAXES FOR SPECIFIED ESTATES OF INDIVIDUAL SPOUSE.	256	1	80	$25	$25
107	ABG	SUNSHINE UNLIMITED, INC. AG162-FARM DEPRECIATION RECORDS	ITEMIZE DEPRECIABLE ASSETS TO ORGANIZE & FORECAST DEPRECIATION IN FUTURE YEARS FOR TAX PURPOSES AND PLANNING.	0	0	0	$10	$10

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107	ABG	SUNSHINE UNLIMITED, INC. AG164 - SCHEDULE F WORKSHEET	AUTOMATES SCHEDULE F FOR QUICK YEAR-END TAX PLANNING ON SALE OF GRAIN OR LIVESTOCK OR PAYING EXPENSES IN PRESENT OR NEXT TAX YEAR. AFTER MAKING PROJECTIONS, YOU SEE EFFECTS.	0	0	0	$10	$10
108	G	AGRISTAR COMPUTER SERVICES LTD. CROPCHOICE	HELPS TO BUILD BUDGETS FOR YOUR PREFERRED CROPS. CALCULATES EXPECTED PROFITS FOR THE CROP, PERFORMS PRICE/YIELD SENSITIVITIES & COMPARES EXPECTED PROFITABILITY OF TWO CROP OPTIONS.	256	1	80	$45	$45
108	G	BOBBY HALL & ASSOCIATES BUDGET MANAGEMENT	PROVIDES A WIDE VARIETY OF COMPARATIVE ANALYSIS REPORTS. INCLUDES PROVISIONS FOR BUDGET INPUT AND ANALYSIS. REQUIRES GENERAL LEDGER MODULE.	256	HD	0	$12?	$125
108	G	CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK FORECASTING	MAXIMIZE EGG INCOME BY PROJECTING PRODUCTION BY SIZE, BIRD NUMBERS, CONSUMPTION AND EXPENSES. ANALYZE MOLT AND SELL DECISIONS.	512	HD	132	$2,000	$3,000
108	G	COLORADO STATE UNIVERSITY MARKET II	INCLUDES WORKSHEETS FOR ENTERPRISE ANALYSIS, FIXED & NONCASH COSTS, BREAKEVEN & ASKING PRICES. ALSO INCLUDES TWO PRICE SENSITIVITY TABLES. REQUIRES LOTUS 123 RELEASE 1A OR LATER.	256	1	80	$20	$20
108	G	COLORADO STATE UNIVERSITY FINANCIAL TEMPLATES	FOR LOAN AND INVESTMENT ANALYSIS, INCLUDING AMORTIZATION WITH LOAN BUY DOWN OPTION. REQUIRES LOTUS 123 RELEASE 2.01 OR LATER.	512	1	80	$20	$20
108	ABCFG IKL	COUNTRYSIDE DATA CANADA LTD. AG-PLANNER	ENTERPRISE ANALYSIS, ENTERPRISE AND CASH FLOW BUDGETING. INTERFACES WITH AG-FINANCE.	64	2	132	$350	$700
108	G	CREDIT UNION CENTRAL OF SASKATCHEWAN $FARM BUSINESS ANALYST$	DESIGNED TO ASSIST FARMERS, LENDERS, EDUCATORS AND OTHERS TO ANALYZE FARM BUSINESSES. PROVIDES A BASIS FOR PLANNING THE FARM OPERATION IN THE FUTURE.	640	1	80	$50	$50
108	AG	DIGIPAC MICROCOMPUTER SOFTWARE THE PROFIT PLANNER	CROP PROFIT FORECAST, FEEDER BREAKEVEN, HOG FEED COST ANALY. INVESTMENT PLANNER, MACHINERY COST CALCULATOR. SPREADSHEET TEMPLATE FOR APPLEWORKS, VP-PLANNER, LOTUS 123, QUATTRO.	512	2	80	$40	$40
108	G	DIGIPAC MICROCOMPUTER SOFTWARE FARM ASSET TRACKING	DATABASE WHICH CAN BE INTEGRATED WITH FARM ACCOUNTANT FOR TRACKING REPAIR RECORDS, ASSET PURCHASES, PRODUCTION RECORD. ALSO CAN BE USED AS STAND-ALONE DATABASE.	512	2	0	$99	$99

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108	G	DIGIPAC MICROCOMPUTER SOFTWARE FARM ACCOUNTANT INVOICING MODULE	INVOICING MODULE FOR THE FARM ACCOUNTANT. PRINTS COMPUTERIZED INVOICES STORING THE INFORMATION IN THE LEDGER. AUTOMATICALLY CALCULATES ANY TAXES INCLUDING GST.	384	2	80	$50	$50
108	G	FARM MANAGEMENT SYSTEMS FERGUSON SYSTEM RATIO/INDEX ANALYSIS	ANALYZES FARM'S FINANCIAL STATUS USING OVER 30 RATIOS AND INDEXES.	512	2	132	$295	$295
108	G	FARM MANAGEMENT SYSTEMS FERGUSON SYSTEM LOAN ANALYSIS	BANKS AND FARM MANAGERS CAN ANALYZE CUSTOMERS' FINANCIAL STATUS USING OVER 30 RATIOS AND INDEXES.	512	2	132	$295	$295
108	AG	HARVEST COMPUTER SYSTEMS INC. FIELD MANAGER	RECORDS PRODUCTION, SOIL TESTS, YIELDS, COSTS. PROVIDES PROFITABILITY AND BREAK-EVEN ANALYSIS.	256	1	80	$400	$400
108	BG	HEIZER SOFTWARE FARM BUDGET	PROVIDES FOR EVERY ITEM IN YOUR AGRICULTURAL BUDGET: DOLLARS SPENT TO DATE, PERCENTAGE OF TOTAL EXPENDITURES, AMOUNT AND PERCENTAGE OVER OR UNDER BUDGET, MORE.	0	0	0	$15	$15
108	BG	HEIZER SOFTWARE FIGURE REPAYMENT CAPACITY	DETERMINES HOW TENABLE YOUR PRESENT POSITION IS, AND/OR DECIDES WHETHER MORE DEBT CAN BE ASSUMED. PAST TRENDS CAN BE DETERMINED AND FUTURE STATUS ESTIMATED.	0	0	0	$12	$12
108	BG	HEIZER SOFTWARE SWINE FINISHING BREAK-EVEN	CONSIDERS ALL OF THE ECONOMIC ASPECTS OF HOG FINISHING, THEN PROVIDES THE "BOTTOM LINE" NUMBERS FOR YOUR INCOME AND EXPENSES.	0	0	0	$14	$14
108	G	HOMESTEAD COMPUTER SERVICES LTD. ROYFARM	FINANCIAL PLANNING PACKAGE - BASED ON ROYFARM FINANCIAL PLANNER. LINE OF CREDIT, MORTGAGE CALCULATOR, ETC.	256	2	80	$395	$395
108	G	HOMESTEAD COMPUTER SERVICES LTD. INTEGRATED CASH FLOW	DIRECTLY INTEGRATED WITH THE HOMESTEAD ACCOUNTING PROGRAM. CAN CREATE BUDGETED TO ACTUAL CASH FLOW REPORTS. THE SYSTEM ALSO HANDLES YEAR TO YEAR COMPARISONS.	256	2	80	$250	$250
108	G	HOMESTEAD COMPUTER SERVICES LTD. AGRICULTURAL PLANNING SYSTEM	FINANCIAL PLANNING - ENTRY THROUGH GENERAL AND FINANCIAL MODULES. ALLOW USERS TO PROJECT FUTURE YEARS CASH FLOW FOR FUTURE ANALYSIS.	640	HD	80	$695	$2,995
108	G	HUTCHINSON COMPUTER INDUSTRIES, INC. DATA BASE	ALLOWS YOU TO CREATE REPORTS ON ANY INFORMATION IN ANY OF THE COMPULIZE PROGRAMS INCLUDING FORMULATION, INVOICING, HISTORY & OTHERS. INTERFACES WITH ALL COMPULIZE PROGRAMS. SUPPORT FEE.	640	2	80	$895	$895

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108	G	ILLINET SOFTWARE CASH FLOW PROJECTION	PREPARES DETAILED PROJECTED CASH FLOW AND INCOME STATEMENTS FOR GRAIN AND LIVESTOCK OPERATIONS. FREE DEMO DISK.	640	1	80	$80	$150
108	G	ILLINET SOFTWARE FARM BUSINESS & FIN. MGMT TRANSITION PLANNING	MAKES A 4-YEAR, WHOLE-FARM FINANCIAL PROJECTION FOR OPERATIONS PLANNING ORGANIZATIONAL OR INVESTMENT CHANGES. FREE DEMO DISK AVAILABLE. MAY BE PURCHASED WITH CASH FLOW.	256	1	80	$120	$150
108	G	ILLINOIS FARM BUREAU COMPUTER MARKET MATE	COMPLETE PRODUCTION AND MARKET PLANNING TOOL FOR GRAINS AND LIVESTOCK. EVALUATES ALL MARKETING OPTIONS INCLUDING CASH, FORWARD PRICING, HEDGES, OPTIONS, MORE. RECOMMEND HARD DRIVE.	320	2	80	$495	$495
108	G	IOWA FARM BUSINESS ACCOUNTING, INC. PC CASHFLO/ENTERPRISE	STAND ALONE MULTIPLE USER CASH FLOW PROJECTOR OR INTERFACES WITH PC MARS AS BUDGET PLANNER. ALSO ALLOCATES GENERAL TRANSACTIONS TO ENTERPRISE REPORT MODE.	256	2	80	$100	$100
108	G	PEAT MARWICK THORNE LABOUR DISTRIBUTION SYSTEM	TIME RECORDING SYSTEM THAT DISTRIBUTES LABOUR COSTS TO FUNCTIONS AND INTEGRATES TO PAYROLL PACKAGE.	512	2	80	$1,500	$1,500
108	G	RESOURCE N CORPORATION PLANS 'N TOTALS	FOR FIVE YEAR PLANNING, BUDGETING, FORECASTING, OPERATIONAL AND FINANCIAL ANALYSES WITH FINANCIAL STATEMENTS. PRICE REPRESENTS 75% DISCOUNT TO FARMERS. HARD DISK RECOMMENDED.	512	1	132	$99	$199
108	ABG	SUNSHINE UNLIMITED, INC. AG117 - FINANCIAL RATIOS FOR YOUR FARM	24 RATIOS TO HELP DETERMINE THE HEALTH OF YOUR FARMING OPERATION. USE AS "AMMUNITION" FOR TALKS WITH YOUR BANKER. GUIDELINES AND REMARKS ARE ALSO GIVEN FOR MOST OF THE RATIOS.	0	0	0	$18	$18
108	BG	SUNSHINE UNLIMITED, INC. AG168 - INCOME & EXPENSE BREAKDOWN BY CROP	SHOWS YOU WHERE YOUR NET IS COMING FROM AND WHAT ENTERPRISE OR ENTERPRISES TO EMPHASIZE.	0	0	0	$18	$18
108	BG	SUNSHINE UNLIMITED, INC. AG169 - BREAK EVEN CROP ANALYSIS	PROVIDES YOU WITH YOUR TOTAL COST AND COST PER ACRE FOR EACH EXPENSE ITEM. GET TOTALS AND PER ACRE FIGURES FOR ALL PRODUCTION COSTS, OTHER COSTS ALSO TOTAL COSTS PER ACRE.	0	0	0	$16	$16
108	ABG	SUNSHINE UNLIMITED, INC. AG170 - COST TO PRODUCE ONE UNIT	FAST, ACCURATE WAY TO CALCULATE EXACT COSTS FOR GROWING ANY CROP. GIVES GROSS COST TO PRODUCE ONE UNIT (BUSHEL, TON, ETC.), NET COST, TOTAL GROSS COST AND TOTAL NET COST.	0	0	0	$14	$14
108	ABG	SUNSHINE UNLIMITED, INC. AG156 - NET WORTH PLUS RECONCILIATION	LETS YOU CALCULATE NET WORTH. LETS YOU SEE THE IMPROVEMENT OR LACK THEREOF FOR EACH ENTRY ITEMIZED, PLUS THE OVERALL DIFFERENCE BETWEEN YEARLY TOTALS.	0	0	0	$10	$10

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108	ABG	SUNSHINE UNLIMITED, INC. AG161-QUICK FARM LAND PURCHASE EVALUATION	INTENDED TO BE A FAST AND APPROXIMATE METHOD TO DETERMINE IF PURCHASING FARMLAND WILL PAY AND TO CALCULATING ROUGH CASH FLOW NEEDS.	0	0	0	$12	$12
108	ABG	SUNSHINE UNLIMITED, INC. AG163 - GOV'T PROGRAM INFLUENCE ON OPERATIONS	PROVIDES NET RETURN COMPARISON OF FARM WITH VARIATIONS IN GOV'T PROGRAMS, YIELDS, MARKET PRICES, EXPENSES, AND PERCENTAGE CORN BASE UNDER CASH RENT, 50:50 SHARE RENT AND CUSTOM FARMING.	0	0	0	$18	$18
201	G	DATA MANAGEMENT ASSOC., INC. AUCTION (LIVESTOCK) MANAGEMENT PACKAGE	PROVIDES COMPLETE MANAGEMENT OF AUCTION, REGARDLESS OF SPECIES, SIZE, GROUPING. DETAILED ANIMAL RECORDS, FULL FINANCIAL TRANSACTION INFO. ON EACH ANIMAL.	640	2	80	$995	$995
202	G	DATA MANAGEMENT ASSOC., INC. ANIMAL HEALTH RECORD AND REMINDER SYSTEM	PERMITS THE VETERINARIAN/HERDSMAN TO KEEP RECORDS BY OWNER OR ID NUMBER; GENERATES REPORTS BY OWNER, ANIMAL, PROBLEM, DIAGNOSIS, COSTS AND TREATMENT.	640	HD	80	$750	$750
202	G	HI-PLAINS SYSTEMS, INC. MASTER-MED	TRACKS INDIVIDUAL ANIMAL TREATMENTS WITHIN LOTS. USER DEFINED DRUGS, 255 MAX., 99 SEVERITY CODES, 99 USER DEFINED DIAGNOSES. UP TO 891 USER DEFINED TREATMENTS, MORE.	512	HD	80	$595	$595
203	G	ALL STAR COMPUTER SERVICES ALL STAR GRAIN ELEVATOR SYSTEM	STORES SCALE TICKETS FOR SALE & PURCHASES, CASH CONTRACTS (SALE & PURCHASE) & FUTURES CONTRACTS. COMES WITH ALL STAR ACCOUNTING SYSTEM. DEMO - $50.	256	HD	80	$3,000	$3,000
203	G	JOHNSON ELECTRONICS SEED CLEANING PLANT	DESIGNED SPECIFICALLY FOR CO-OP SEED CLEANING PLANT ASSOCIATIONS. INVOICING, INVENTORY CONTROL, FINANCIAL STATEMENTS. COMPLETE SYSTEMS AVAILABLE.	256	1	80	$1,000	$3,500
203	G	OKLAHOMA STATE UNIVERSITY COOPSIM	SIMULATION PROGRAM FOR FINANCIAL CONDITIONS OF THE CO-OP ELEVATORS. CAN BE USED TO ANSWER "WHAT-IF". STAND-ALONE PROGRAM.	0	HD	0	$0	$0
204	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. PRICE-IT 2.2	PRICING AND INVENTORY PROGRAM	256	2	80	$595	$595

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204	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-4	INTEGRATED FEED FORMULATION, PRICING AND INVENTORY PACKAGE FOR A FEEDMILL.	256	HD	80	$1,095	$1,8[illegible]
204	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MULTIMIXIT	A MULTIBLEND FEED FORMULATION PROGRAM FOR FEEDMILLS TO BE USED WITH MIXIT-3+.	512	HD	80	$1,895	$1,895
204	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. TAG-IT	PRODUCES FEED LABELS SHOWING GUARANTEED ANALYSIS, CLAIM STATEMENTS AND FEEDING DIRECTIONS.	256	2	80	$595	$595
204	G	CHILSON'S MANAGEMENT CONTROLS, INC. FEED MILL ACCOUNTING	COSTS FORMULA PRODUCTION. PERPETUAL INVENTORY ON INGREDIENTS AND FINISHED GOODS. INTERFACES WITH PURCHASE ORDER, AND ORDER ENTRY AND BATCH CONTROLLERS.	512	HD	132	$1,800	$2,800
204	G	DALEX COMPUTER SYSTEMS, INC. THE FEED MILL	MANAGEMENT TOOL DESIGNED TO IMPROVE YOUR PRODUCTIVITY. THE SYSTEM ALLOWS YOU TO EASILY UPDATE YOUR FEED, INGREDIENT. PRICE & INVENTORY FILES. GENERATE BATCH MIXING SHEETS, MORE.	320	HD	0	$1,000	$4,000
205	G	AG-WARE, INC. CROPS MANAGER	INTEGRATED CAPABILITIES INCLUDING DRAWING & UPDATING FIELD MAPS AND MAP OVERLAYS FOR ENTERING FIELD DATA. OTHER FEATURES: HARVEST, YIELD & MARKETING DATA.	256	2	132	$595	$595
205	G	AGRI-POWER! COMPUTER SYSTEMS MAINTENANCE MANAGER	PROPERTY AND FIELD MANAGEMENT (PART 1 OF FARMPOWER! SYSTEM). TRACKS MAINTENANCE SCHEDULES & ANY OTHER SCHEDULED ACTIVITY ON VEHICLES, FIELDS, MACHINERY, BUILDINGS, OR ANY PROPERTY.	512	HD	80	$495	$495
205	G	AGRISTAR COMPUTER SERVICES LTD. FARMHAND FIELDMANAGER	COMPLETE RECORDKEEPING SYSTEM FOR CROP AND FIELD MANAGEMENT. TRACKS AND RECORDS AGRONOMIC AND ECONOMIC INFORAMTION ON SOIL AND TISSUE SAMPLE, CROPS GROWN, FERTILIZER, ETC.	640	2	80	$245	$245
205	PGKL	ARGOS SOFTWARE TRACKER	FIELD RECORDS WITH ACTIVITY TRACKING, AND EQUIPMENT USAGE TRACKING. COMPLETE WITH EVALUATIONS AND FOLLOW UP MANAGEMENT.	192	1	80	$195	$195
205	G	BOBBY HALL & ASSOCIATES CROP MANAGEMENT SYSTEM	PROVIDES THE PRODUCER WITH A TOOL THAT WILL TRACK AND CALCULATE ACTUAL COST OF PRODUCTION.	256	HD	80	$250	$250
205	A	CHERRYGARTH FARMS SOFTWARE, INC. CROP PRODUCTION RECORDS	INCOME AND EXPENSE TRACKING FOR INDIVIDUAL FIELDS.	48	1	80	$50	$50

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205	G	CLIMATE ASSESSMENT TECHNOLOGY, INC. CROP WEATHER ANALYST - IRRIGATOR	SYSTEM DETERMINES OPTIMUM TIMES AND AMOUNTS FOR IRRIGATION.	640	2	80	$560	$0
205	DG	COMPUTER FRIEND CROP INFO	AN INFORMATIVE PROGRAM THAT HELPS YOU EVALUATE THE EFFICIENCY OF YOUR ROW CROP OPERATION ($95 - C64, $125 - MS-DOS).	64	1	80	$95	$125
205	G	COMPUTER POWER UNLIMITED FARM PLANNER	WORKSHEETS FOR ESTIMATING COST OF PRODUCTION FOR VARIOUS CROP AND LIVESTOCK ENTERPRISES. USE WITH LOTUS 123 OR LOTUS 123 COMPATIBLE.	0	1	80	$60	$60
205	G	CPN CORPORATION IRRIGATION WATER MANAGEMENT PROGRAM	DATA COLLECTED BY HYDROPROBE. PROVIDES INFORMATION TO DETERMINE WHEN AND HOW MUCH IRRIGATION WATER TO SUPPLY.	128	2	80	$495	$495
205	G	DATA MANAGEMENT ASSOC., INC. FIELD/CROP RECORDKEEPING SYSTEM	PROVIDES REPORTS TO ASSIST IN DECISION MAKING ON PRODUCTION. MAINTAINS INFO. ON GENERAL FIELD BACKGROUND: LOCATION, ACRES, WHEN USABLE, ETC.	640	2	80	$300	$300
205	G	DOANE AGRICULTURAL SERVICES COMPANY FIELD APPLICATIONS MANAGER	COMPLETE CHEMICAL AND FIELD APPLICATIONS MANAGER. PRINTS REPORTS BY FIELD WITH COMPLETE HISTORY OF CHEMICALS APPLIED.	384	2	80	$299	$499
205	G	FARM MANAGEMENT SYSTEMS CROP MANAGER	MAPPING, SOIL TYPE, FERTILITY, TILLAGE, PESTICIDES, SCOUTING, IRRIGATION, HARVEST, PLANNING.	64	2	80	$950	$950
205	G	FARMCOMP CROPSTOR	CALCULATES BREAK-EVEN MARKET PRICES TO COVER STORAGE COSTS. CREATES A MATRIX OF BREAK-EVEN PRICES FOR VARIOUS INTEREST RATES FOR 12 MONTHS STORAGE. WORKS FOR ANY TYPE OF CROP.	128	1	0	$8	$8
205	G	FARMCOMP CROPPROF	GROSS MARGIN ANALYSIS TO COMPARE THE PROFITABILITY OF TWO CROPS. PRINTS TO SCREEN, PRINTER OR FILE. COMPILED.	128	1	80	$8	$8
205	G	FIELD CONTROL SYSTEMS FARMMAP	LAND PRODUCTION AND HERBICIDE CALCULATIONS BASED ON SOIL INDEXES.	128	2	80	$187	$289
205	AGI	FRED'S MICRO, INC. CORN COST PER ACRE	COMPUTES COST PER ACRE FOR GROWING CORN. INCLUDING STORAGE COST FOR UP TO SEVEN MONTHS.	128	2	80	$25	$40
205	AGI	FRED'S MICRO, INC. SOYBEAN COST PER ACRE	SIMILAR TO CORN COST, EXCEPT IT DOES NOT INCLUDE STORAGE COST.	128	2	80	$25	$40

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205	AGI	FRED'S MICRO, INC. FIELD INVENTORY	FARM/FIELD TRACKING	128	2	80	$50	$50
205	AG	FRED'S MICRO, INC. FIELD FILE	FIELD CROP RECORD KEEPING PACKAGE, INCLUDES COST PER ACRE CALCULATIONS, TRACKS SOIL TEST RESULTS AND RECOMMENDATIONS.	64	2	80	$80	$80
205	A	G& R SOFTWARE GRAIN INFORMATION SYSTEM	AIDS FARMERS IN MARKETING DECISIONS, CROP PRODUCTION.	48	1	0	$69	$69
205	BG	HEIZER SOFTWARE CROP YIELD CALCULATOR	EXCELLENT FOR COMPARING DIFFERENT VARIETIES, FERTILIZATION & CHEMICAL APPLICATIONS, AS WELL AS FOR USE IN CHECK PLOTS. CAN BE USED WITH ALMOST EVERY CROP.	0	0	0	$10	$10
205	BG	HEIZER SOFTWARE JUSTIFYING IRRIGATION	THIS PROGRAM IS DIVIDED INTO THREE MODULES; COST ANALYSIS, OPERATING EXPENSES AND OWNERSHIP EXPENSES.	0	0	0	$16	$16
205	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS CROP RECORDKEEPING PROGRAM	PROVIDES FOR BOTH RECORD KEEPING AND CROP PLANNING. RECORDS ARE COLLECTED BY CROP YEAR FOR UP TO FIVE YEARS AND 99 FIELDS.	128	2	80	$250	$250
205	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE CASH CROP BREAKEVEN	LEADS FARMERS THROUGH COST OF RAISING ANY CROP; CALCULATES BREAKEVEN PRICE AND PROFITABILITY OF THE CROP; CALCULATES BUYING AND RENTAL BREAKEVEN PRICES ON LAND. SUPPORT FEE.	640	HD	80	$125	$250
205	G	IOWA FARM BUSINESS ACCOUNTING, INC. PC FIELDS	CROP DATA MANAGEMENT PACKAGE; ALLOWS TRACKING OF FERTILIZER & PESTICIDE USAGES, ETC. ON 99 FIELDS & USAGE OF 50 INPUTS/ FIELD/YEAR. INTERFACES W/PC MARS TO ACCESS CROP OVERHEAD COST.	640	2	132	$350	$350
205	FG	NORTHOUSE INDUSTRIES, INC. CROPSTAR	CROP MANAGEMENT (CROP MANAGER, CROP MACHINERY MANAGER AND CROP HISTORY). $249/MODULE, $595/PACKAGE	64	1	80	$249	$595
205	G	ORANGE ENTERPRISES, INC JILL - THE FIELD RECORD KEEPING PROGRAM	RECORDS CHEMICAL APPLICATIONS AND OTHER AGRICULTURAL PRACTICES. PROVIDES DETAILED HISTORY OF MATERIALS USED INCLUDING COST AND YIELD ANALYSIS.	640	1	80	$295	$780
205	G	ORANGE ENTERPRISES, INC RITA - THE IRRIGATION RECORD KEEPING PROGRAM	AIMED AT FARMERS IN AN IRRIGATION DISTRICT. CAN BE USED TO PLAN, RECORD AND ANALYZE WATER ORDERS.	640	1	80	$950	$1,750
205	G	SETTLER COMPUTER TECHNOLOGIES INC. SETTLER CROP PRODUCTION SYSTEM 2.0	MAINTAINS COMPLETE RECORD OF CROPPING PRACTICES, CULTURAL ECONOMICS, COST INFORMATION. ONE YEAR SUPPORT INCLUDED.	512	2	80	$395	$395

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205	G	SETTLER COMPUTER TECHNOLOGIES INC. SETTLER CROP SIMULATION SYSTEM	FIVE YEAR CROP PLANNING SYSTEM, INTERFACES WITH THE CROP PRODUCTION SYSTEM.	512	2	80	$295	$295
205	ABG	SUNSHINE UNLIMITED, INC. AG146 - WHAT HAY IS REALLY WORTH	TELLS YOU HOW MUCH HAY IS WORTH PER TON BASED ON CURRENT COST OF SUPPLEMENT AND HAY PROTEIN CONTENT.	0	0	0	$10	$10
207	G	AGRI-DATA SYSTEMS, INC. BEEF FEEDING PROGRAM ECONOMIC EVALUATION	PROJECTS DAYS ON FEED, GAIN PER HEAD, FEED INTAKE PER HEAD, BREAKEVEN BUYING AND SELLING PRICES, PROFIT/LOSS PER HEAD, FEED COST PER LB (OR KG) GAIN, RETURN ON INVESTMENT.	512	HD	132	$0	$0
207	AG	AGRI-POWER! COMPUTER SYSTEMS COWPOWER!	SORT, SUMMARIZE, INDEX COWS AND SIRES. BIRTH WEIGHT, WEANING WEIGHT, CALVING INTERVAL, EFFICIENCY INDEX. INTEGRATES WITH CALFPOWER!	256	2	80	$495	$495
207	AG	AGRI-POWER! COMPUTER SYSTEMS CALFPOWER!	PERFORMANCE DATA PACKAGE FOR YEARLING BULLS, HEIFERS AND STEERS. INTEGRATES WITH COWPOWER!	256	2	80	$375	$375
207	G	BOBBY HALL & ASSOCIATES BEEF HERD & HERD HEALTH MANAGEMENT	PROVIDES THE TOOLS NECESSARY TO MANAGE A SUCCESSFUL CATTLE OPERATION - BREEDING AND PRODUCTION RECORDS.	256	HD	80	$500	$500
207	G	BOBBY HALL & ASSOCIATES REGISTERED BEEF HERD & HERD HEALTH	COMPLETE CURRENT ANIMAL RECORDS FOR PUREBRED OR COMMERCIAL CATTLEMEN.	256	HD	80	$500	$500
207	A	CHERRYGARTH FARMS SOFTWARE, INC. BEEF HERD HISTORY	BEEF HERD HISTORY PACKAGE	48	1	80	$50	$50
207	A	CHERRYGARTH FARMS SOFTWARE, INC. BEEF PRODUCTION RECORDS	BEEF PROGRAM FOR EITHER A COMMERCIAL OR PUREBRED COW/CALF OPERATION	48	1	80	$50	$50
207	G	COLORADO STATE UNIVERSITY COWCALF	TEMPLATE PERFORMS MOST OF THE CALCULATIONS INVOLVED WITH COW/CALF PRODUCTION. REQUIRES LOTUS 123 RELEASE 2.01. TEMPLATE MAY BE CUSTOMIZED.	320	1	80	$50	$50
207	G	COLORADO STATE UNIVERSITY HEIFER	FORMULATES COSTS OF RAISING REPLACEMENT HEIFERS BASED ON PRODUCTION AND MARKETING ASSUMPTIONS FOR THREE SEPARATE PRODUCTION PHASES. REQUIRES LOTUS 123 RELEASE 2.01 OR LATER.	256	1	80	$20	$20

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207	G	FARMCOMP FEEDER	CALCULATES BREAKEVEN SELLING PRICE FOR FEEDER CATTLE. CAN BE USED FOR OTHER ANIMALS. PRINTS TO SCREEN, PRINTER OR FILE. (COMPILED)	128	1	80	$8	$8
207	AGI	FRED'S MICRO, INC. CATTLE PROGRAM	DESIGNED TO CALCULATE THE BREAKEVEN PRICE OF CATTLE.	128	2	80	$50	$50
207	BG	HEIZER SOFTWARE FEEDER CATTLE FINISHING BREAK-EVEN	OBTAIN A BREAK-EVEN PRICE PER POUND, PROFIT OR LOSS PER HEAD AND TOTAL PROFIT OR LOSS, AS WELL AS TOTAL COSTS AND RETURNS BY ANIMAL.	0	0	0	$12	$12
207	G	HI-PLAINS SYSTEMS, INC. BREEDER COW/CALF PROGRAMS	FOR REGISTERED PRODUCERS. THERE IS A VERSION FOR EACH BREED & FOLLOWS THE ASSOCIATIONS FORMAT. FEATURES INCLUDE PEDIGREE DATE BREEDING, CALVING, WEANING AND YEARLING INFORMATION.	640	HD	132	$295	$295
207	G	HI-PLAINS SYSTEMS, INC. BULL PERFORMANCE TESTING PROGRAM	RECORDS ALL BULLS ON A WEIGHT GAIN TEST. UP TO SIX WEIGHINGS ALLOWED. ALL RATIOS AND WEIGHT PER DAY OF AGE ARE CALCULATED. STARTUP DATA ON EACH BULL IS VERY DETAILED.	640	HD	132	$295	$295
207	G	HI-PLAINS SYSTEMS, INC. RANGE COW/CALF PROGRAM	FOR COMMERCIAL PRODUCERS. LIMITED AMOUNT OF DATA IS RECORDED TO KEEP INPUT TIME TO A MINIMUM. BREED OF DAMS, SOURCE OF SIRES, PASTURE BREEDING, CALVING AND WEANING DATA IS RECORDED.	640	HD	132	$395	$395
207	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS BEEF HERD RECORDKEEPING	COMPLETE RECORD KEEPING SYSTEM TO TRACK PERFORMANCE FOR CULLING/GENETIC IMPROVEMENTS TO HERD.	128	2	80	$250	$250
207	G	ILLINET SOFTWARE FEEDER CATTLE BREAK-EVEN ANALYSIS	PROGRAM ALLOWS USER TO DETERMINE PROFITABILITY, AND BREAK-EVEN PURCHASE AND SALE PRICE FOR A PARTICULAR GROUP OF FEEDER CATTLE. FREE DEMO DISK AVAILABLE.	128	0	80	$40	$40
207	G	ILLINET SOFTWARE BEEF PERFORMANCE TESTING	DESIGNED TO SUFFICIENTLY COMPARE BREEDING STOCK. PRODUCES VARIETY OF REPORTS WITH COWS, CALVES & YEARLINGS RANKED ACCORDING TO QUALITIES SELECTED BY MENU. FREE DEMO DISK AVAIL.	384	2	80	$60	$60
207	G	JONES AGRICOMP SERVICES LTD. BRISCO BEEF HERD MANAGEMENT PROGRAM	RECORD KEEPING & PERFORMANCE SYSTEM FOR CATTLEMEN - FEATURES COW BREEDING & PRODUCTION RECORDS, SIRE SUMMARIES, CONFORMATION AND DISPOSITION RECORDS, WORKSHEETS, HISTORIES, MORE.	640	HD	80	$1,495	$2,995
207	FG	NORTHOUSE INDUSTRIES, INC. BEEFSTAR	COW/CALF MANAGEMENT (COW, CALF, HISTORY, RATION). $249/MODULE, $395/RATION. PRICES VARY PER MODULE.	64	2	80	$249	$795

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207	G	OKLAHOMA STATE UNIVERSITY PASPROJECTION	PROJECTS GAINS AND INCOME AND EXPENSE FROM PASTURE FOR BEEF CATTLE	256	2	80	$20	$20
207	FGIJK	ST. BENEDICT'S FARM BEEFUP	COW/CALF HERD MANAGEMENT (UP TO 9,999 COWS)	48	2	132	$300	$300
207	BG	SUNSHINE UNLIMITED, INC. AG123 - ADJUST WEANING AND YEARLING RECORDS	ALLOWS YOU TO QUICKLY ADJUST WEIGHTS FOR AGE, SEX, AND AGE OF DAM TO BEEF IMPROVEMENT FEDERATION (BIF) STANDARDS, OR TO THE STANDARDS OF YOUR PARTICULAR BREED.	0	0	0	$10	$10
207	ABG	SUNSHINE UNLIMITED, INC. AG124 - BEEF COWHERD COSTS & RETURNS	COVERS ALL SOURCES OF INCOME AND EXPENSES, GIVES NET INCOME PER COW, PER CALF MARKETED & FOR HERD, PLUS CALF BREAK-EVEN PRICE NEEDED. CALCULATES NO. OF REPLACEMENTS NEEDED ANNUALLY.	0	0	0	$15	$15
207	BG	SUNSHINE UNLIMITED, INC. AG157 - BEEF CATTLE BREEDING & CALF RECORDS	COMPLETE RECORDS SYSTEM WITH ALERT DATE REMINDERS FOR PRACTICAL USE IN ANY REGISTERED OR COMMERCIAL HERD.	0	0	0	$18	$18
207	BG	SUNSHINE UNLIMITED, INC. AG160 - TRACKING BULL TEST RECORDS	RECORDS SYSTEM THAT CAN BE USED WITH ONE BREED ON A SINGLE FARM OR WITH A MULTIBREED TESTING OPERATION. PROVIDES FOR BULL ON TEST: ID, REGISTRATION OR OTHER ID, SIRE, DAM, ETC.	0	0	0	$16	$16
207	G	SUNSHINE UNLIMITED, INC. AG166 - SPECIAL CATTLE BREAKEVEN	MENU DRIVEN PROGRAM. CALCULATES BREAKEVEN FOR FINISHING CATTLE IN A FEEDYARD. ALSO INCORPORATES OPTION STRATEGIES TO GIVE BEST CASE AND WORST CASE EXAMPLES, MORE.	512	0	0	$30	$30
208	G	AGPRO SOFTWARE INC. DAIRYMAN - DAIRY HERD MANAGEMENT SYSTEM	CANADIAN DAIRY HERD MANAGEMENT SYSTEM - COMPLETE HERD CALENDAR, WEEKLY REMINDERS, EMBRYO TRANSFERS, EXTENDED PEDIGREE, ETC.	256	HD	80	$1,495	$1,495
208	G	ALFA-LAVAL AGRI HERDMASTER GALAXY BASE PROGRAM	DAIRY HERD MANAGEMENT/FEEDING/MILKING SYSTEM SOFTWARE COMPLETE WITH IMPORT/EXPORT TO PARTICIPATING D.H.I.A. AGENCY (UTILIZING D.I.I. PROTOCOL).	640	HD	80	$995	$995
208	G	ALFA-LAVAL AGRI HERDMASTER GALAXY FEED INTERFACE	LINKS FEEDING PROCESSOR TO MANAGEMENT SOFTWARE FOR PC CONTROL BUILD-UP/STEP DOWN.	640	HD	80	$995	$995
208	G	ALFA-LAVAL AGRI HERDMASTER GALAXY MILK INTERFACE	LINKS MILK RECORDING PROCESSOR TO MANAGEMENT SOFTWARE FOR AUTOMATICALLY RECORDING MILK WEIGHTS IN PC.	640	HD	80	$995	$995

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208	G	ARGOS SOFTWARE ABECAS MILKPAY	TRACKS ALL MILK RECEIPTS, INCLUDING TEST RESULTS. RELATES BUTTERFAT AND SOLIDS-NONFAT TO QUOTA, BASE AND OVERBASE LIMITS FOR CALCULATING PRODUCER PAYMENTS, MORE.	0	HD	132	$7,995	$7,995
208	G	BOBBY HALL & ASSOCIATES DAIRY HERD & HERD HEALTH	PROVIDES AN ACCURATE MEANS OF MAINTAINING A COMPLETE, CURRENT RECORD OF DAIRY AND HEIFER HERD, ALSO TRACKS BULLS.	256	HD	80	$500	$500
208	G	BOBBY HALL & ASSOCIATES FEEDER INTERFACE	INTERFACES DAIRY MANAGEMENT SOFTWARE TO POPULAR COMPUTERIZED DAIRY COW FEEDING SYSTEMS.	256	2	80	$250	$250
208	A	CHERRYGARTH FARMS SOFTWARE, INC. DAIRY PRODUCTION RECORDS	PROGRAM TO DETERMINE PRODUCTIVITY AND PROFITABILITY FOR A TOTAL DAIRY OPERATION.	48	1	80	$50	$50
208	G	COLORADO STATE UNIVERSITY DAIRY EVALUATE	CALCULATES OPPORTUNITY INCOME FOR SEVEN AREAS OF DAIRY MGMT. BASED ON ACTUAL DHI RECORD PERFORMANCE LEVELS VERSUS GOALS. REQ. LOTUS 123 RELEASE 1A OR LATER. FREE, SEND BLANK DISK.	256	1	80	$0	$0
208	G	COLORADO STATE UNIVERSITY DAIRY HEIFER INVENTORY	PRODUCES A TABLE DISPLAYING NO. OF HEIFERS NEEDED OR SURPLUS IN INVENTORY AT VARIOUS CALF DEATH LOSSES & COW CULL RATES. REQ. LOTUS 123 RELEASE 1A OR LATER. FREE, SEND BLANK DISK.	256	1	80	$0	$0
208	G	DAIRY SOLUTIONS BY MRB, INC. MRB - DAIRY MANAGEMENT	TRACKS OVER 100 PIECES OF DATA PER COW. HERD HEALTH INCLUDES 40 USER DEFINABLE CATEGORIES, PLUS AUTOMATIC HERD HEALTH WORKSHEETS.	384	HD	80	$1,295	$1,295
208	G	DAIRY SOLUTIONS BY MRB, INC. PORTABLE COMPUTER INTERFACE	PROGRAMS ALLOW MILK WEIGHTS TO BE ENTERED ON A TANDY MODEL 100 OR 102 HANDHELD COMPUTER IN THE MILKING PARLOR OR BARN AND THEN TRANSFERRED TO THE MAIN COMPUTER.	384	0	0	$150	$150
208	G	DAIRYSOFT CUSTOM SOFTWARE COMPUHERD	DAIRY HERD MANAGEMENT SOFTWARE - PRINTS 26 BREEDING, MILKING AND HEALTH LISTS. KEEPS TRACK OF PAST LACTATIONS. INCLUDES RATION PROGRAMS.	384	1	80	$249	$249
208	G	DAIRYSOFT CUSTOM SOFTWARE PROFIT ANALYZER	DETERMINE THE MINIMUM MILK PRICE TO MAKE A PROFIT, PRINTS BALANCE SHEETS, BREAKDOWNS BY ANIMAL & HERD, BY DAY, MONTH & YEAR. SHAREWARE AVAILABLE FOR 60 DAY FREE TRIAL. U.S. & METRIC.	256	1	80	$35	$35
208	G	DATA MANAGEMENT ASSOC., INC. DMA DAIRY SYSTEM	KEEPS RECORDS OF HISTORY, CALVING, BREEDING, MILK PROD., COSTS, INCOME, MEDICAL, MASTITIS, MORE. 200 TO 300 COWS OR HEIFERS/DISKETTE. MAY BE INTERFACED W/DMA FARM ACCOUNTANT.	640	HD	80	$650	$650

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208	G	DEI COMPUTING SERVICE, INC. DEI-PLUS	PRODUCTION, HEALTH, CALVES, BREEDING AND CUSTOM REPORTS; NO LIMIT TO SIZE OF HERD.	640	HD	132	$650	$2,450
208	G	DEI COMPUTING SERVICE, INC. IMAGE-QC	GRAPHS INDIVIDUAL COW AND HERD INFORMATION. WORKS WITH DEI-PLUS. VGA MONITOR REQUIRED.	640	HD	132	$445	$895
208	G	DOANE AGRICULTURAL SERVICES COMPANY DAIRYTRAK PLUS	COMPLETE SYSTEM FOR MANAGING & REPORTING ON A DAIRY HERD. MONITORS HEALTH, REPRODUCTION, CALF PROGRAM, MILK PRODUCTION, MORE. SCHEDULES EVENTS (VET CHECKS, ETC.), CALCS. BCA VALUE.	640	HD	80	$1,990	$1,990
208	G	DOANE AGRICULTURAL SERVICES COMPANY DAIRYTRAK RECORDKEEPER	DAIRY RECORDKEEPING SYSTEM THAT PROVIDES THE MAJOR FUNCTIONS NEEDED: TRACKS BREEDING, VET CHECKS, MILK PROD., DISEASES, CALVING INTERVALS, LIFE HISTORIES. CALCULATES BCA VALUES.	640	2	80	$695	$695
208	G	FBS SYSTEMS, INC. GALAXY	ADVANCED DAIRY RECORD SYSTEMS	640	HD	132	$995	$995
208	G	HI-PLAINS SYSTEMS, INC. HOLSTEIN BREEDER PROGRAM	WORKS IN CONJUNCTION WITH A FEEDLOT PROGRAM TO TRACK HOLSTEIN HEIFERS ON FEED. ALL HEIFERS TRACKED INDIVIDUALLY. TRACKS ALL BREEDING DATA, PREGNANCY TESTING, REPEAT BREEDINGS, ETC.	640	HD	132	$750	$750
208	G	NUTRITIONAL SOFTWARE SYSTEMS LACTPRO	(MILK PROFILE OF LACTATION) IS A USEFUL TOOL FOR ANALYZING FEEDING PROGRAMS AND PERSISTENCY OF MILK PRODUCTION. PROFILES MONTHLY MILK REPORTS AT VARIOUS STAGES OF LACTATION.	128	1	80	$150	$150
208	G	ON GOLDEN LINE DAIRY LTD. VAMPP (VETERINARY VERSION)	VETERINARY AUTOMATED MANAGEMENT AND PRODUCTION CONTROL PROGRAM DESIGNED FOR USE BY BOTH THE DAIRYMAN & VET FOR COMPLETE, YET STRUCTURED, REPORTS TO BE USED IN DAY TO DAY DAIRY OPERATION.	512	HD	80	$1,950	$1,950
208	G	ON GOLDEN LINE DAIRY LTD. VAMPP (DAIRY VERSION)	VETERINARY AUTOMATED MANAGEMENT AND PRODUCTION CONTROL PROGRAM DESIGNED FOR USE BY BOTH THE DAIRYMAN & VET FOR COMPLETE, YET STRUCTURED, REPORTS TO BE USED IN DAY TO DAY DAIRY OPERATION.	512	HD	80	$1,295	$1,295
208	G	ON GOLDEN LINE DAIRY LTD. VAMPP (MEDAP VERSION)	COMPLETE DAIRY MANAGEMENT ALONG WITH AUTOMATIC TRANSFER OF DATA BETWEEN MEDAP FEEDING/MILKING SYSTEMS AND VAMPP.	512	HD	80	$1,495	$1,695
208	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER DAIRY HERD MANAGER	GENERATES DAILY, WEEKLY, OR MONTHLY MGMT. SCHEDULES. TRACKS EACH ANIMAL IN THE PRODUCTION CYCLE. PRODUCES SCHEDULES FOR ROUTINE TREATMENT. PRODUCES 31 MGMT. ACTIVITY REPORTS, MORE.	256	2	80	$795	$795

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208	D	PRO-AG SOFTWARE CO. HOG FARM 64	SWINE ENTERPRISE ANALYSIS PACKAGE FOR THE COMMODORE 64 OR 128	64	1	80	$230	$230
208	G	SEMEX CANADA DAIRY RECORD MANAGEMENT SYSTEMS (DRMS)	MANAGEMENT TOOL FOR RECORDING ALL ASPECTS OF THE DAIRY OPERATION AT THE COW LEVEL. HERD MANAGEMENT/GENETIC MATING PROGRAM/SIREVIEW. UPDATED FOR 1991. VGA MONITOR RECOMMENDED	640	HD	80	$0	$0
208	G	SEMEX CANADA SIREVIEW	DATABASE OF ALL DAIRY SIRES PROVEN IN CANADA	640	HD	80	$0	$0
208	BG	SUNSHINE UNLIMITED, INC. AG158 - DAIRY CATTLE BREEDING & CALF RECORDS	RECORDS SYSTEM THAT'S COMPLETE WITH ALERT DATE REMINDERS FOR EVERYDAY USAGE IN ANY REGISTERED OR GRADE HERD. PROVIDE COW ID, ID OF BULL TO WHICH BRED, BREEDING DATE, MORE.	0	0	0	$18	$18
208	G	VALLEY AGRICULTURAL SOFTWARE DAIRY COMP 305	ON-FARM DAIRY PROGRAM TO COMPUTERIZE INDIVIDUAL COW RECORDS. INTEGRATES BREEDING, HEALTH AND PRODUCTION RECORDS MILK METERS FOR EFFICIENT MANAGEMENT DECISIONS.	256	HD	0	$2,000	$2,950
208	G	WESTFALIA SYSTEMAT DAIRY PLAN	TOTALLY INTEGRATED SOFTWARE PROGRAM FOR DAY BY DAY MANAGEMENT OF A DAIRY HERD.	640	HD	80	$1,495	$1,995
208	G	WESTFALIA SYSTEMAT DAIRY PLAN 4	INTEGRATED SOFTWARE PROGRAM FOR DAY TO DAY MANAGEMENT OF A DAIRY HERD WITH DHIA NETWORKING AVAILABLE. PROGRAM CONTROL OPERATING PERIPHERALS OF FEEDING AND ELECTRONIC MILK METERS.	640	1	80	$1,295	$1,995
208	G	ZAMZOW AND ASSOCIATES DAIRY HERD MANAGEMENT SYSTEM	FIVE MODULES: HERD ANALYSIS, FEED SYSTEM, REPRODUCTION SYSTEM, HEALTH, FINANCIAL MANAGEMENT.	512	HD	80	$465	$2,325
209	G	AGRI-POWER! COMPUTER SYSTEMS HORSEPOWER!	HEALTH, FOALING, BREEDING, SALES, PERFORMANCE. SORTS, SUMMARIZES AND INDEXES MARES AND SIRES. USER-DEFINABLE REPORTS. INTEGRATES WITH PRO-TRAC PEDIGREE.	256	2	80	$625	$625
209	G	DATA MANAGEMENT ASSOC., INC. EQUINE SYSTEM	KEEPS RECORDS ON ANIMAL CARE FOR FOALS, YEARLINGS, BROOD MARES, STALLIONS, OTHERS, FOR BOARDING, BREEDING, INSURANCE, AND/OR TREATMENT OF RELATED MEDICAL OR REPRODUCTIVE PROBLEMS.	640	HD	80	$1,500	$1,500
209	G	EQUINE MANAGEMENT SYSTEMS THE RANGER II	DEVELOPED FOR HORSE MANAGEMENT. INCLUDES ACCOUNTS RECEIVABLE, INVENTORY, SALES REPORTING, BREEDING MANAGEMENT, HORSE HISTORY. REQUIRES 1 FLOPPY AND 1 HARD DRIVE.	640	HD	80	$525	$2,985

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209	L	EQUINE MANAGEMENT SYSTEMS THE WORKHORSE	HORSE MANAGEMENT. INCLUDES BILLING, ACCOUNTS RECEIVABLE, INVENTORY, HEALTH RECORDS, STALLION AND BREED MARE MANAGEMENT, HORSE PERFORMANCE, COST ANALYSIS.	512	HD	132	$295	$13,000
210	G	AGRI-POWER! COMPUTER SYSTEMS EWEPOWER!	COMPLETE MGMT. SYSTEM FOR BREEDING FLOCK (BAND); SORTS, SUMMARIZES, INDEXES DAMS & SIRES. BIRTH, WEANING WEIGHT, LAMBING INTERVALS & EFFICIENCY INDEX. INTEGRATES WITH LAMBPOWER!	256	2	80	$495	$495
210	G	AGRI-POWER! COMPUTER SYSTEMS LAMBPOWER!	PERFORMANCE DATA MANAGEMENT FOR LAMBS. INTEGRATES WITH EWEPOWER!	256	2	80	$375	$375
210	A	CHERRYGARTH FARMS SOFTWARE, INC. SHEEP PRODUCTION RECORDS	KEEPS TRACK OF INCOME/EXPENSES AND EWE PRODUCTION INFORMATION FOR UP TO 400 EWES PER DATA DISK.	48	1	80	$50	$50
210	AGI	FRED'S MICRO, INC. SHEEP PROGRAM	KEEPS RECORDS ON ENTIRE FLOCK OF SHEEP. ALLOWS PRODUCER TO KEEP TRACK OF HIS EWES IN RELATION TO OTHER EWES IN FLOCK. PRINTOUTS SHOW ENTIRE HISTORY OF EWES, INC. LAMBS PRODUCED.	128	2	80	$225	$225
210	DG	IN-TEC EQUIPMENT CO. EWE PRODUCTIVITY SYSTEM	KEEPS DETAILED RECORD OF EACH EWE/RAM FOR LIFE, AND LAMBS FOR ANY SIZE FLOCK.	64	1	80	$48	$48
211	AG	AGRI-POWER! COMPUTER SYSTEMS FEEDPOWER!	COMPLETE FEED MANAGEMENT SYSTEM FOR FEEDLOTS AND THE COW HERD.	128	2	80	$375	$375
211	G	AGRI-POWER! COMPUTER SYSTEMS FEEDPOWER-II	FEEDLOT MANAGEMENT PROGRAM - CUSTOM BILLING, FEEDING, DISAPPEARANCES, CLOSEOUTS, LOT HISTORIES.	256	2	80	$725	$725
211	G	AMERICAN BUSINESS ANALYSIS FEEDYARD MANAGEMENT SYSTEM FOR CATTLE	COMPLETE CATTLE MANAGEMENT SYSTEM FOR FEEDYARDS, UP TO 55,000 HEAD. KEEPS TRACK OF MOVEMENTS, FEED CARDS, MEDICINE, PENS, HEAD COUNTS, COMMODITY INVENTORIES, MORE.	640	HD	132	$3,800	$5,000
211	G	DALEX COMPUTER SYSTEMS, INC. THE FEEDLOT SECRETARY	DESIGNED AS A CATTLE MANAGEMENT AND DAILY RECORD KEEPING SYSTEM FOR BOTH PRIVATE AND COMMERCIAL FEEDLOTS. FEATURES INCLUDE BREAKEVEN PROJECTIONS, CUSTOM FORMATTED BILLS, MORE.	320	HD	0	$1,400	$5,000

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211	G	HI-PLAINS SYSTEMS, INC. MASTER FEEDER PROGRAM	FOR COMMERCIAL FEEDLOTS WITH 2,000 TO 100,000 HEAD CAPACITY. INC. PARTNERSHIP ACCOUNTING, PREPAID GRAINS, RATIONS, WAREHOUSE RECEIPTS, INCOMING COMMODITIES, MEDICINE TREATMENTS.	512	HD	80	$3,500	$3,500
211	G	HI-PLAINS SYSTEMS, INC. MINI-MASTER FEEDLOT PROGRAM	PROGRAM FOR LARGE PRIVATE CATTLE FEEDERS. UP TO 250 LOTS ON FEED. CUSTOMER ACCOUNTS, MEDICINE TREATMENT PROGRAM, DAILY FEED INPUT, INCOMING COMMODITIES WITH CONTRACTS.	512	HD	80	$1,500	$1,500
211	G	HI-PLAINS SYSTEMS, INC. PRIVATE MINI-MASTER	FOR PRIVATE FEEDLOTS. LOT ACCOUNTING AND ALLOWS CUSTOMER ACCOUNTS WITH BILLING, TRACKS INCOMING GRAIN WITH GRAIN INV. PRINTS FEED BILLS, CLOSEOUTS, A/R, BREAKEVENS PLUS MANY OTHERS.	640	HD	132	$595	$595
211	G	HI-PLAINS SYSTEMS, INC. CATTLE TRACKER	TRACKS STOCKER CATTLE ON PASTURE & CATTLE IN FEEDLOTS USING ACCOUNTING TYPE FORMAT. TRACK PURCHASES, EXPENSES, PAYMENTS SALES, ETC. CALCS. HEAD DAYS, INTEREST & EXPENSES ON CATTLE.	640	HD	132	$495	$495
211	G	HI-PLAINS SYSTEMS, INC. OUTSIDE LOTS PROGRAM	USED TO TRACK CATTLE ON FEED IN VARIOUS FEEDLOTS OR TO TRACK PASTURE CATTLE. FEED BILLS CAN BE GENERATED FOR PASTURE CATTLE YARDAGE AND HEAD DAYS ARE CALCULATED.	640	HD	132	$1,000	$1,000
211	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS FEEDLOT RECORDKEEPING SYSTEM	COMPLETE PEN AND LOT RECORDS INCLUDING LABOR EXPENSE, FEED COSTS, LEAST COST RATIONS, PRODUCTED PROFITS.	128	2	80	$295	$295
211	G	LIVESTOCK TECHNOLOGY MGT. RAWHIDE	A COMPLETE FEEDLOT MANAGEMENT TOOL. PROVIDES NUTRITIONAL ANALYSIS, BATCH MIXES, WGHT. GAIN & PERFORMANCE PROJECTIONS, CLOSEOUT REPORTS, BILLING, INVENTORY, MORE.	64	HD	80	$995	$1,750
211	G	OKLAHOMA STATE UNIVERSITY FEEDLOT	PEN RECORD TRACKS EACH PEN OF LIVESTOCK ON COST ACCUMULATED.	512	1	80	$100	$100
211	G	SOLUTIONS SOFTWARE DEVELOPMENT CAT - ADM	FEEDLOT RECORD KEEPING AND MANAGEMENT SOFTWARE - VARIOUS PACKAGES AVAILABLE.	256	2	80	$2,995	$2,995
212	G	AGRISTAR COMPUTER SERVICES LTD. FARMHAND PORKFINISHER	PRODUCTION RECORDING SYSTEM FOR COMMERICAL PORK FATTENING OPERATIONS. DATA ENTRY IS SIMPLIFIED THROUGH A "DAILY DIARY". COMPLETE SET OF ANALYTICAL REPORTS AVAILABLE.	512	2	80	$195	$195

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212	G	AGRISTAR COMPUTER SERVICES LTD. FARMHAND PORKMANAGER	COMPLETE PROD. SCHEDULING & INVENTORY MGMT. SYSTEM FOR COMMERCIAL FARROW TO FINISH OPERATIONS. COMPLETE SET OF PROD. SCHEDULING, INVENTORY, MGMT. & ANALYTICAL REPORTS AVAILABLE.	256	1	80	$595	$595
212	A	CHERRYGARTH FARMS SOFTWARE, INC. SWINE HERD HISTORY	SWINE HERD HISTORY PACKAGE	48	1	80	$50	$50
212	A	CHERRYGARTH FARMS SOFTWARE, INC. HOG PRODUCTION RECORDS	DESIGNED TO BE USED PRIMARILY BY A COMMERCIAL FARROW TO FINISH HOG OPERATION.	48	1	80	$50	$50
212	AG	COMPUTER AGRI VENTURE SWINE HERD MANAGEMENT	COMPLETE SOW, BOAR, AND PIGLET RECORD AND MANAGEMENT SYSTEM. MEASURES AND COMPARES INDIVIDUAL PRODUCTIVITY. SOW AND BOAR CONCEPTION AND PRODUCTION DATA.	48	2	80	$695	$695
212	DG	COMPUTER FRIEND HOG INFO	INFORMATIVE, FLEXIBLE PROGRAM THAT EVALUATES THE EFFICIENCY OF YOUR SWINE OPERATION. ($95 - C64, $124 - MS-DOS)	64	1	80	$95	$125
212	BG	COUNTRY COMPUTING SWINE ENTERPRISE ANALYSIS	REPORTS COST OF EVERY INPUT PER POUND OF PORK PRODUCED (NOT SOLD); FEED BY INGREDIENT AND SUMMARY; INCOME BASED ON PRODUCTION AND SALES; RETURNS. AUTOMATED WITH MACROS.	0	1	132	$40	$40
212	G	DOANE AGRICULTURAL SERVICES COMPANY SWINETRAX PLUS	COMPREHENSIVE TRACKING, RECORD KEEPING AND MANAGEMENT INFORMATION SYSTEM FOR ALL TYPES OF FARROWING TO FINISHING OPERATIONS. CUSTOM DATA ANALYSIS/REPORTS. INC. FEED TRACKING.	256	HD	80	$795	$795
212	G	DOANE AGRICULTURAL SERVICES COMPANY SWINETRAX RECORDKEEPER	SWINE HERD MANAGEMENT SYSTEM THAT PROVIDES THE MAJOR FUNCTIONS NEEDED: TRACKS SOW EVENTS, SOW HISTORIES, LITTER STATISTICS, BREEDING, FEED, CULLING, DEATH LOSSES, MORE.	256	2	80	$349	$349
212	G	FARM MANAGEMENT SYSTEMS HOG PRODUCTION RECORDS	SOWS, GILTS, ASOWS, BRED	64	2	80	$950	$950
212	AG	FARMCOMP HOG PRODUCTION ECONOMICS	SET OF 3 PROGRAMS. CALCULATES BREAKEVEN SELLING PRICES FOR FARROW TO FINISH, FEEDER PIG PRODUCTION, AND FEEDER PIG PRODUCTION ENTERPRISES. ONLY FOR THE APPLE II COMPUTER SERIES.	64	1	80	$8	$8
212	GI	FARMHAND COMPUTER SYSTEMS, LTD. FARMHAND'S SWINE MANAGEMENT SYSTEM	MANAGEMENT TOOL FOR THE CONFINEMENT HOG PRODUCER; PROVIDES COMPLETE SOW AND LITTER HISTORY FOR PROGENY ANALYSIS.	256	2	80	$495	$495

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212	GI	FBS SYSTEMS, INC. HERD AUDIT	DESIGNED FOR THE MANAGER INVOLVED IN NEARLY ALL PHASES OF COMMERCIAL HOG PRODUCTION - FARROWING TO FINISH.	128	2	132	$595	$595
212	GI	FBS SYSTEMS, INC. SOW AUDIT	PROGRAM WILL COLLECT, STORE AND UPDATE BREEDING, FARROWING, WEANING AND PRODUCTION RECORDS OF SOWS AND BOARS.	128	2	132	$595	$595
212	G	FBS SYSTEMS, INC. FARM SMART BREEDER	SWINE BREEDING HERD MANAGEMENT SYSTEM	512	HD	132	$1,495	$1,495
212	AGI	FRED'S MICRO, INC. FEEDER PIG COST	DESIGNED TO CALCULATE THE BREAKEVEN PRICE OR PROFIT OF FEEDER PIGS.	128	2	80	$50	$50
212	AGI	FRED'S MICRO, INC. SOW PROGRAM	KEEPS TRACK OF ALL SOWS IN THE BREEDING HERD.	128	2	80	$125	$150
212	G	HARVEST COMPUTER SYSTEMS INC. HOG MANAGER	MONITORS AND ANALYZES PRODUCTION. FLEXIBLE REPORTS.	256	1	80	$595	$595
212	BG	HEIZER SOFTWARE SWINE ENTERPRISE ANALYSIS #10357	TRACKS EVERY COST INPUT FOR PORK PRODUCTION. FEED BY INGREDIENT & SUMMARY, INCOME BASED ON PRODUCTION & SALES. CALCULATES RETURNS(PROFITS). REQUIRES EXCEL.	0	0	0	$40	$40
212	BG	HEIZER SOFTWARE FEEDER PIG PRODUCTION ANALYSIS	BREAKS DOWN ALL ITEMS OF INCOME, EXPENSE AND NET INCOME IN A SOW HERD. WILL ALSO CALCULATE THE ANNUAL NUMBER OF REPLACEMENT GILTS.	0	0	0	$14	$14
212	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS HOG RECORDKEEPING SYSTEM	HOG RECORDS - HISTORY, STATUS AND LOCATION OF ANY HOG IN THE OPERATION.	384	HD	80	$295	$295
212	G	HOMESTEAD COMPUTER SERVICES LTD. HOG COST OF PRODUCTION SYSTEM	HOG PRODUCTION COST PACKAGE TRACKS FEED COSTS, FIXED AND VARIABLE COSTS - ALLOWS COST ALLOCATION TO FARROW OR FINISH.	128	2	80	$145	$145
212	G	ILLINET SOFTWARE FEEDER PIG BREAK-EVEN ANALYSIS	PROGRAM ALLOWS USER TO DETERMINE PROFITABILITY, AND BREAK-EVEN PURCHASE AND SALE PRICE FOR A PARTICULAR GROUP OF FEEDER PIGS. FREE DEMO DISK AVAILABLE.	128	0	80	$40	$40
212	G	ILLINET SOFTWARE SOW PRODUCTIVITY INDEX	DESIGNED TO SERVE AS A TOOL TO IDENTIFY GENETICALLY SUPERIOR INDIVIDUALS FROM WITHIN A HERD & TO ANALYZE HERD PRODUCTIVITY & REPRODUCTIVE PERFORMANCE. FREE DEMO DISK AVAILABLE.	192	0	80	$40	$40

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
212	G	LLOYD'S OF BELLEVUE THE PIGS PACKAGE	RECORD KEEPING PACKAGE FOR THE PURESBRED HOG PRODUCER.	384	HD	80	$1,000	$1,000
212	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER SWINE PRODUCTION PROGRAM	PRODUCES DAILY, WEEKLY, OR MONTHLY WORK SCHEDULES. PINPOINT WHERE A SOW IS IN THE PRODUCTION CYCLE. PRODUCES SCHEDULE FOR ROUTINE TREATMENT, MORE.	256	2	80	$795	$795
212	G	S & S PROGRAMMING HERDSMAN EBV	INTEGRATED WITH THE SWINE RECORD KEEPING SYSTEM. RANKS SIRES AND SOWS BY ANY INDEX. CALCULATE EBV'S FOR VARIOUS F1 CROSSES OR HYBRIDS. MULTI-HERD VERSION AVAILABLE.	512	HD	80	$1,250	$10,000
212	G	S & S PROGRAMMING HERDSMAN SWINE RECORD KEEPING	INTEGRATED WITH THE CPA ACCOUNTING, INTEGRATED WITH EBV'S. MAINTAINS COMPLETE FAMILY TREES FOR ALL ANIMALS, COMPLETE HERD HEALTH INFORMATION. SUMMARY REPORTS FOR ANY TIME PERIOD.	512	HD	80	$1,250	$10,000
212	G	S & S PROGRAMMING MULTI-HERD HERDSMAN	MAINTAINS PRODUCTION RECORDS AND EBV'S. MAINTAIN RECORDS ON NUCLEUS IN MULTIPLIER HERDS; MATE INDIVIDUALS FROM DIFFERENT HERDS; TRANSFER DAUGHTERS INTO OTHER HERDS MAINTAINING EBV'S.	512	HD	80	$10,000	$10,000
212	BG	SUNSHINE UNLIMITED, INC. AG138 - CALCULATE IMPORTANT DATES	IN ADDITION TO GESTATION, ILLUSTRATES WITH A FARROWING OPERATION HOW A MANAGEMENT SCHEDULE AND REMINDER SYSTEM CAN BE SET UP USING A SPREADSHEET.	0	0	0	$10	$10
212	BG	SUNSHINE UNLIMITED, INC. AG159 - SWINE BREEDING & FINISHING RECORDS	COMPLETE RECORDS SYSTEM WITH ALERT DATE REMINDERS - FOR REALISTIC USAGE IN ANY SWINE HERD. PROVIDES SOW ID, ID OF BOAR (OR BOAR PEN) TO WHICH BRED, BREEDING DATE, MORE.	0	0	0	$18	$18
212	BG	SUNSHINE UNLIMITED, INC. AG172 - SOW LISTING & FARROWING PERFORMANCE	HANDLES UP TO 13 GROUPS OF SOWS. GIVES: NUMBER OF SOWS FARROWED, TOTAL PIGS BORN, PIGS BORN ALIVE, AVERAGE NUMBER OF PIGS BORN ALIVE PER LITTER, AVERAGE NUMBER BORN DEAD, MORE.	0	0	0	$18	$18
212	BG	SUNSHINE UNLIMITED, INC. AG173 - CALCULATE ADJUSTED WEANING WEIGHT	LETS YOU QUICKLY CALCULATE FOR EACH GILT OR SOW: ADJUSTED LITTER WEANING WEIGHT, SPI (SOW PRODUCTIVITY INDEX), AND SPI SOW RATIO.	0	0	0	$10	$10
212	ABG	SUNSHINE UNLIMITED, INC. AG174 - CALCULATE ADJUSTED WEANING WEIGHT	ENABLES YOU TO KEY IN DATA ON UP TO 50 GILTS AND SOWS TO OBTAIN ADJUSTED LITTER WEANING WEIGHTS AND SPI.	0	0	0	$10	$10

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213	G	AGRIBUSINESS COMPUTER STRATEGIES HATCHERY RECORD KEEPER	MAINTAINS ALL HATCHERY PRODUCTION RECORDS BY FLOCK (UP TO 100 FLOCKS AT A TIME). RECORDS KEPT ARE EGGS SET, PERCENT HATCHED, CULLS, ETC. BY FLOCK & INCUBATOR HATCHES.	256	2	132	$1,500	$1,500
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER BREEDER FLOCK & JOB SCHEDULER	SCHEDULES FLOCK PLACEMENT INTO POULTRY HOUSES WITH GRAPHICS DISPLAY AND PRINTOUT. ALLOWS UNLIMITED FLOCKS AND FLOCK SIZES.	256	2	132	$1,200	$1,200
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER BREEDER RECORD KEEPER	MAINTAINS PRODUCTION RECORDS FOR BROILER BREEDER (OR COMMERCIAL PULLET BREEDING) OPERATION FOR UP TO 100 FLOCKS SIMULTANEOUSLY.	256	2	132	$1,200	$1,200
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER CHICK PRODUCTION PROJECTOR	PROJECTS BROILER BREEDER PRODUCTION 5 YEARS FOR MULTI-FLOCK. ADJUSTS FOR MORTALITY, FEED CONSUMPTION, EGG PRODUCTION, AND HATCHABILITY PRODUCTION PARAMETERS. ALLOWS CUSTOMIZATION.	256	1	80	$600	$600
213	G	AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL BROILER RECORD KEEPER	PRODUCTION RECORDS FOR COMMERCIAL BROILER OPERATION, UP TO 100 FLOCKS AT A TIME. RECORDS ARE KEPT FOR FEED CONSUMPTION, MORTALITY, SAMPLE WEIGHTS, AND MARKET INFO.	256	2	80	$900	$900
213	G	AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL EGG PRODUCTION PROJECTOR	PROJECTS COMMERCIAL EGG PRODUCTION 5 YEARS FOR MULTI-FLOCK. ADJUSTS FOR MORTALITY, FEED CONSUMPTION, AND EGG PRODUCTION PARAMETERS. CAN BE CUSTOMIZED.	256	1	80	$600	$600
213	G	CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK MANAGEMENT	LAYER FLOCK RECORDS, EGG PROCESSING, FEED INVENTORY, COMMODITY PURCHASING, PULLET FLOCK RECORDS, TURKEY FLOCK RECORDS.	512	HD	132	$2,000	$3,000
213	G	HARVEST COMPUTER SYSTEMS INC. POULTRY PERFORMANCE	TWO MODULES: LAYER PERFORMANCE - MONITORS HEN MORTALITY, EGG PRODUCTION, ETC. PULLET PERFORMANCE - MONITORS DEATH LOSS, WEIGHT GAIN, ETC.	256	2	80	$695	$1,700
213	AI	LOCUS SYSTEMS FLOCK SERVICE REPORT	PROGRAM LETS YOU ENTER HOUSE POPULATIONS, AGES, CASES OF EGGS, FEED CONSUMED AND FEED COST.	48	1	132	$30	$30
213	I	LOCUS SYSTEMS GRADE OUT ANALYSIS	PROGRAM ALLOWS YOU TO ENTER THE GRADEOUTS FOR THE LIFE OF THE FLOCK.	16	1	132	$30	$30
213	I	LOCUS SYSTEMS EGG PRODUCTION PRICING	PROGRAM IS A DISK-BASED SYSTEM WHICH ALLOWS YOU TO STORE GRADEOUTS FOR FLOCKS FOR UP TO ONE MONTH.	48	2	132	$135	$135

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213	AI	LOCUS SYSTEMS WEEKLY EGG PRODUCTION & LIVABILITY TRACKING	PROGRAM ALLOWS YOU TO COMPARE YOUR FLOCKS' EGG PRODUCTION AND LIVABILITY WITH BREEDER STANDARDS.	48	1	132	$30	$30
214	DG	IN-TEC EQUIPMENT CO. RABBITRY SYSTEM	FOUR PROGRAMS - DOE/BUCK INFORMATION, LITTER INFORMATION, DOE/HERD SUMMARY, CHORE LIST	64	1	80	$48	$48
215	G	AG-WARE, INC. LIVESTOCK MANAGER	COW/COW, SWINE (BREEDING, INDEXING FEMALES ON PRODUCTION RECORDS); PRINTS EVENT CALENDAR (SCHEDULE)	256	2	132	$595	$595
215	G	AGPRO SOFTWARE INC. SIRELIST	AUTOMATING SIRE PROOFS, FROM YOUR SERVICE UNITS OR BREED ASSOCIATION, FOR QUICK REVIEW AND ANALYSIS.	256	2	80	$50	$50
215	G	AGRI-POWER! COMPUTER SYSTEMS PRO-TRAC PEDIGREE	RECORDS, RETAINS AND PRINTS PEDIGREES BACK 25 GENERATIONS. RECORDS REGISTRY NAME AND NUMBER. SORT FOR INCIDENTS OF ANY ANCESTOR IN ANY/ALL GENERATIONS. PLANNED BREEDING PROGRAM.	256	HD	80	$375	$375
215	G	BOBBY HALL & ASSOCIATES EMBRYO TRANSFER	PROVIDES DETAILED MANAGEMENT INFORMATION FOR OPERATING AN EMBRYO TRANSFER SERVICE.	256	HD	80	$500	$500
215	ABG	FARMCOMP SPREADSHEET TEMPLATES FOR FARM MANAGEMENT DECISIONS	A SET OF 23 TEMPLATES FOR CROP AND LIVESTOCK PRODUCTION. AVAILABLE FOR LOTUS 123, SUPERCALC, MULTIPLAN, FIRST CHOICE, APPLEWORKS, OR VISICALC.	256	1	80	$45	$45
215	G	PEAT MARWICK THORNE FIXED ASSET MANAGEMENT SYSTEM	A POWERFUL SOFTWARE TOOL DESIGNED TO HELP ORGANIZATIONS OF ALL TYPES AND SIZES MEET THEIR FIXED ASSET CONTROL, CALCULATIONS AND REPORTING NEEDS.	512	2	80	$795	$795
215	G	RED WING BUSINESS SYSTEMS RED WING PRODUCTION MANAGEMENT SERIES	COW/CALF PRODUCTION; DAIRY PRODUCTION; CROP PRODUCTION/CROP SIMULATION	320	2	80	$495	$695
215	FGIJK	ST. BENEDICT'S FARM PEDIGREE	UP TO 9,999 INDIVIDUAL NAMES WHICH GO TO MAKE UP ANY PEDIGREES IN THE HERD OR FLOCK.	48	2	132	$300	$300
215	ABG	SUNSHINE UNLIMITED, INC. AG139 - SPEED GENETIC IMPROVEMENT	LETS YOU DETERMINE HOW MUCH A POTENTIAL BREEDING ANIMAL WILL IMPROVE ITS OFFSPRING, WHAT THIS AMOUNTS TO IN DOLLAR VALUE, AND THE DOLLAR VALUE RETURN DURING ITS REPRODUCTIVE LIFE.	0	0	0	$10	$10

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215	ABG	SUNSHINE UNLIMITED, INC. AG141 - SHRINKAGE	PROVIDES SEVERAL WAYS TO CALCULATE SHRINKAGE OF LIVESTOCK SO THERE ARE NO SURPRISES WHEN CATTLE, HOGS, OR LAMBS ARE SOLD.	0	0	0	$10	$10
215	ABG	SUNSHINE UNLIMITED, INC. AG148 - CALCULATE STORAGE CAPACITIES, ETC.	EASY WAY TO DETERMINE SHELLED & EAR CORN CRIB & BIN CAPACITIES PLUS BUSHELS IN FILED SHELLED OR EAR CORN. ALLOWS CALCULATION OF FIELD LOSSES OF EAR CORN, SHELLED CORN, SOYBEANS, ETC.	0	0	0	$10	$10
215	BG	SUNSHINE UNLIMITED, INC. AG137 - AI BREEDING AND TECHNICIAN RECORDS	PINPOINTS CONCEPTION RATES BY SERVICE FOR UP TO 5 SERVICES AND TOTALS FOR DIFFERENT TECHNICIANS & SIRES. GIVES TOTAL CONCEPTION RATES BY TECHNICIAN & SIRE CONSIDERING ALL BREEDINGS.	0	0	0	$10	$10
215	BG	SUNSHINE UNLIMITED, INC. AG155 - PASTURE ROTATION RECORDS	A SIMPLIFIED WAY TO NOT ONLY KEEP POSTED ON WHAT GROUP(S) OF CATTLE YOU HAVE IN WHAT PASTURE(S), BUT ALSO OTHER VITAL INFORMATION.	0	0	0	$15	$15
215	BG	SUNSHINE UNLIMITED, INC. AG175 - SET PASTURE RENTAL RATES	PLUG IN PRICES YOU WANT TO RECEIVE FOR CORN, HAY AND/OR FINISHED CATTLE AND READS TYPICAL PASTURE RENTAL RATES PER COW PER MONTH, TOTAL FOR EACH COW ANNUALLY, MORE.	0	0	0	$10	$10
220	BG	AGDATA MARKETING COMPANY CHEMTRACK	AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES AND EXPOSURE HISTORY. PRINTS NOTICE OF INTENT, PESTICIDE USE REPORT AND MANAGEMENT REPORT.	512	HD	80	$395	$395
220	BG	AGDATA MARKETING COMPANY CHEMTRACKPLUS	AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES & EXPOSURE HISTORY. WARNS AGAINST EXCESS APPLICATIONS & AUTOMIX TO SPEED APPLICATIONS.	512	HD	80	$595	$595
220	BG	AGDATA MARKETING COMPANY CHEMTRACKPRO	AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES & EXPOSURE HISTORY. FOR COMMERCIAL APPLICATORS. AVAILABLE SECOND QUARTER 1991.	512	HD	80	$1,200	$1,200
220	A	AGRI-EDUCATION, INC. HERBICIDE SELECTION	HELPS USER SELECT THE MOST EFFECTIVE & LOWEST COST HERBICIDE OR TANK MIX AVAILABLE FOR SPECIFIC WEED PROBLEMS IN CORN OR SOY BEANS.	48	1	80	$59	$59
220	A	AGRI-EDUCATION, INC. INSECTICIDE SELECTION	PROVIDES ECONOMIC THRESHOLD LEVEL FOR SELECTED INSECT PROBLEMS; DETERMINES EFFECTIVE INSECTICIDES FOR A GIVEN PROBLEM.	48	1	80	$59	$59

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220	BG	KEIZER SOFTWARE SPRAYER CALIBRATION	PROVIDES GROUND SPEED, GALLONS OUTPUT PER ACRE, MINUTE AND NOZZLE, BOOM LENGTH; PUMP OUTPUT OR CAPACITY REQUIRED; V-JET OR ORNAMENTAL SPRAYING; MORE.	0	0	0	$14	$14
301	G	M-SQUARED COMPUTING ANIMAL NUTRITIONIST	ANALYZES NUTRITIONAL INTAKE OF ALL TYPES OF ANIMALS. PERFORMS NUTRITIONAL ANALYSIS OF FEEDS FOR AN UNLIMITED NUMBER OF ANIMALS.	256	1	0	$495	$495
301	G	OKLAHOMA STATE UNIVERSITY BEEFPROJECTION	SIMULATES FEEDING SITUATION FOR BEEF CATTLE	256	2	80	$20	$20
302	G	AGRI-DATA SYSTEMS, INC. DAIRY RATION SYSTEM	SOLVES COMPLEX COST-PRICE DECISIONS QUICKLY TO PROVIDE NUTRITIONALLY BALANCED RATIONS. INCLUDES ON-FARM REPORTS, MIXING REPORTS, RATION ANALYSIS, MORE.	512	HD	132	$0	$0
302	G	JAMES B. HOLTEN UNH DAIRY RATION BALANCER & UTILITY PROGRAM	COMPUTES DAILY GRAIN WEIGHTS (1 OR 2 GRAINS) FOR INDIVIDUAL LACTATING DAIRY COWS USING DHI COW DATA & FORAGE TEST ADF OR NEL & PROTEIN, CA, P DATA. USER FRIENDLY, RAPID, EFFICIENT.	55	1	80	$150	$400
302	G	NUTRITIONAL SOFTWARE SYSTEMS NUTRI-DAIRY	MAXIMUM-PROFIT RATION BALANCING PROGRAM FOR USE BY INDIVIDUAL DAIRYMEN. UP TO 20 DIFFERENT PRINTOUTS, MENU DRIVEN. HAS ABILITY TO RECALL & REWORK SAVED RATIONS, ENGLISH &/OR METRIC.	128	2	80	$375	$375
302	G	NUTRITIONAL SOFTWARE SYSTEMS NUTRI-RATION	UP TO 22 DIFFERENT PRINTOUTS. USES SIMPLEX LINEAR PROGRAMMING MODEL. ABILITY TO RECALL & REWORK SAVED RATIONS. ADAPTABLE TO USE DESIRED SET OF NUTRIENTS, REQUIREMENTS, ENGLISH &/OR METRIC.	256	2	80	$975	$975
302	G	OKLAHOMA STATE UNIVERSITY DAIRYCOW	RATION EVALUATOR COMPUTES DAILY REQUIREMENTS FOR SPECIFIED COW, WEIGHT, MILK PRODUCTION AND BUTTERFAT CONTENT.	256	2	80	$15	$15
302	ABG	SUNSHINE UNLIMITED, INC. AG149 - DAIRY COW DRY MATTER ESTIMATES, COSTS	CALCULATE PERCENTAGE MOISTURE & DRY MATTER FROM YOUR SAMPLES. DETERMINE COST PER POUND OF DRY MATTER, DETERMINE FEED ELEMENT DRY MATTER ON AS FED BASIS, DRY MATTER BASIS FEED, MORE.	0	0	0	$12	$12

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302	FGJ	TRILOGIC SYSTEMS DAIRY RATION FORMULATION	PROFIT MAXIMIZING; LEAST COST FOR MILKING AND DRY COWS; LEAST COST GROWER RATION.	256	2	80	$1,000	$1,000
305	A	G & R SOFTWARE NUTRI-SWINE	RATION BALANCER AND ANALYZER	48	1	80	$195	$195
305	BG	HEIZER SOFTWARE SWINE ENTERPRISE ANALYSIS	INCLUDES 15 USER DEFINED FEED INGREDIENTS, SIX FIXED EXPENSE ITEMS, AND 16 USER DEFINED NON-FEED EXPENSE ITEMS. ALL REPORTS ARE FOR BOTH CURRENT AND PREVIOUS 12 PERIODS.	0	0	0	$40	$40
306	G	CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK RECORDS	RECORD FEED CONSUMPTION, MORTALITY AND PRODUCTIVITY OF LAYERS, PULLETS AND TURKEYS.	512	HD	132	$2,000	$3,000
307	G	AGRI-DATA SYSTEMS, INC. LEAST COST FEED FORMULATION	FOR FEED MILLING INDUSTRY. UP TO 2000 INGREDIENTS; FORMULATES LEAST-COST FEEDS ON LINE; PRODUCTION MIXING REPORTS. ON SCREEN FORMULATION, FEED TAG PROCESSING, MULTI-OP PROGRAMS.	512	HD	132	$0	$0
307	G	AGRI-DATA SYSTEMS, INC. BEEF LEAST COST FORMULATION SYSTEM	FORMULATE ON FEED BATCH OR DAILY DRY MATTER INTAKE. ALLOWS INGREDIENT AND NUTRIENT RESTRICTIONS ON "AS FED" OR "DRY MATTER" BASIS. INGREDIENT AND NUTRIENT RATIOS ALLOWED.	512	HD	132	$0	$0
307	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2	A LEAST COST RATION BALANCING PROGRAM. ALSO AVAILABLE IN SPANISH.	256	2	80	$595	$595
307	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3	A LEAST COST RATION BALANCING PROGRAM (FEEDMILL). ALSO AVAILABLE IN SPANISH.	256	2	80	$995	$995
307	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+	EXPANDED VERSION OF MIXIT-2 IN WHICH FEED MIXES ARE STORED AS FORMULAS AND EDITED BY THE USER. ALSO AVAILABLE IN SPANISH.	256	2	80	$995	$995
307	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3+	CONSISTS OF MIXIT-2+ AND AUTOMIX. ALLOWS THE USER TO LEAST COST MANY MIXES AUTOMATICALLY.	256	2	80	$1,395	$1,395
307	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. PARAMETRICS	FIVE PARAMETRIC REPORTS SHOW HOW A LEAST COST RATION CHANGES WHEN SOMETHING IN THE RATION CHANGES.	256	2	80	$595	$595

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307	G	BOBBY HALL & ASSOCIATES LEAST COST NUTRITION	DESIGNED FOR SMALL FEED MILLS, FARMS WHICH MANUFACTURE THEIR OWN FEEDS AND SUB-SYSTEMS FOR LARGER MILLS.	256	HD	80	$250	$250
307	A	CHERRYGARTH FARMS SOFTWARE, INC. CATTLE RATION ANALYSIS	CATTLE RATION ANALYSIS PACKAGE	48	1	80	$50	$50
307	A	CHERRYGARTH FARMS SOFTWARE, INC. SWINE RATION ANALYSIS	SWINE RATION ANALYSIS PACKAGE	48	1	80	$50	$50
307	G	DALEX COMPUTER SYSTEMS, INC. THE CONSULTING NUTRITIONIST	LEAST COST FORMULATES RATIONS FOR ANY SPECIES AND PRODUCES PROFIT PROJECTIONS FOR BEEF, DAIRY, AND SWINE.	320	HD	0	$695	$1,400
307	AG	DOANE AGRICULTURAL SERVICES COMPANY AGDISK FEED FORMULATION	LEAST COST FEED FORMULATION ENABLES LIVESTOCK FEEDERS TO COMPARE FEED COSTS, ANALYZE NUTRIENT NEEDS, VERIFY RATION ADEQUACIES. (128K - APPLE, 256K - IBM)	128	2	80	$295	$295
307	G	FBS SYSTEMS, INC. FARM SMART FEEDER	LIVESTOCK FEEDING, INVENTORY AND COST ANALYSIS SYSTEM.	512	HD	132	$1,695	$1,695
307	AI	LOCUS SYSTEMS WEEKLY FEED CONSUMED	PROGRAM COMPUTES THE ACTUAL AND EXPECTED FEED CONSUMPTION AND PROJECTS THE AMOUNT AND DATE FOR NEXT DELIVERY.	48	1	132	$30	$30
307	AI	LOCUS SYSTEMS MONTHLY FEED CONSUMED	TRACKS FEED CONSUMPTION AND INVENTORY	48	1	132	$20	$20
307	G	OKLAHOMA STATE UNIVERSITY FEEDFORMULATOR	LEAST COST RATION FEED FORMULATOR	512	2	80	$60	$60
307	G	ORANGE ENTERPRISES, INC NOAH - THE LIVESTOCK FEED MGMT. PROGRAM	OPTIMIZES RATIONS, DESIGNS PREMIXES, PLANS FEED DELIVERY, KEEPS RECORDS OF FEED CONSUMPTION AND INVENTORY, AND PROJECTS FUTURE NEEDS.	640	0	0	$695	$4,695
307	G	S & S PROGRAMMING MIXMASTER LEAST COST FEED RATIONING PROGRAM	LEAST COST FEED RATION FORMULATOR	512	1	80	$395	$395
307	ABG	SUNSHINE UNLIMITED, INC. AG142 - UPDATE PEARSON SQUARE	COMPUTER USAGE MODERNIZES THE OLD STANDBY FOR CALCULATING RATIONS FOR LIVESTOCK.	0	0	0	$10	$10

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
307	FGJ	TRILOGIC SYSTEMS PROFESSIONAL RATION PACKAGE	BEEF, SWINE, DAIRY, RABBITS, FISH, FERTILIZER, POULTRY OR HORSES; LOAD SHEET CALCULATOR; FORMULATE REPRICING.	256	2	80	$1,500	$1,500
308	G	AB CONSULTING CO., INC. CHEMAPP	REPORTS INFORMATION AS TO HOW THE CENTRE PIVOT AND INJECTOR PUMP SHOULD BE OPERATED TO APPLY THE CORRECT QUANTITIES OF CHEMICALS THROUGH THE CENTRE PIVOT FOR CHEMIGATION PURPOSES.	256	1	80	$50	$50
308	G	DOANE AGRICULTURAL SERVICES TERRA FIELD APPLICATIONS MANAGER	STORES CHEMICAL, FERTILIZER OR PESTICIDE APPLIED TO EACH FIELD AND PRINTS A HISTORY OF APPLICATIONS INCLUDING RFA #, PERCENT OF ACTIVE INGREDIENTS, RATE/ACRE AND SOIL CONDITIONS.	384	2	0	$395	$395
308	BG	GEIZER SOFTWARE FERTILIZER COST AND PAYBACK	HELPS ASCERTAIN AT WHAT POINT ADDING ADDITIONAL FERTILIZER WILL PAY (OR NOT). FIVE OR MORE DIFFERENT "WHAT IFS" CAN BE COMPARED SIDE BY SIDE.	0	0	0	$15	$15
308	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE FORMULATION	FORMULATES DRY OR LIQUID FERTILIZER, PRINTS BLENDING TICKETS DETERMINES LBS./ACRE, GAL./ACRE, MORE. INTEGRATES W/COMPULIZE INVOICING & INV. CONTROL & COMPULIZE TEST RECOMM. SUPPORT FEE.	640	HD	80	$995	$995
308	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE SOIL TEST RECOMMENDATION	DESIGNED FOR THE FERT. DEALER TO MAKE SOIL RECOMMENDATIONS, AND PRICE THEM USING A PROGRAM APPROACH. COST OF FERTILIZER PER BUSHEL, PER ACRE AND PER FIELD INCLUDED. SUPPORT FEE.	640	HD	80	$1,995	$1,995
308	G	ILLINET SOFTWARE SOIL PLAN: FERTILIZER & LIMESTONE RECOMMEND'S	RECOMMENDS AMOUNTS OF FERTILIZER AND LIMESTONE TO APPLY IN ORDER TO MEET CROP YIELD GOALS. DEMO DISK AVAILABLE.	192	1	80	$80	$80
308	G	SETTLER COMPUTER TECHNOLOGIES INC. SETTLER FERTILIZER BLENDING SYSTEM	CALCULATES THE FERTILIZER BLENDING FOR LIQUID OR GRANULAR BLENDS.	384	1	80	$195	$195
308	ABG	SUNSHINE UNLIMITED, INC. AG145 - CALIBRATE SPRAYERS THE EASY WAY	PROVIDES THESE ANSWERS FOR PROPER & ACCURATE USAGE: GROUND SPEED, GALLONS OUTPUT PER ACRE, GALLONS OUTPUT PER MINUTE PER NOZZLE. BOOM LENGTH REQUIRED, MORE.	0	0	0	$16	$16
401	G	AGRICULTURAL SOFTWARE CONSULTANTS, INC. BEEFPRO	PROJECTS THE BREAKEVEN PRICES OF FEEDING OUT FINISHING CATTLE.	256	1	80	$195	$195

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE	RANGE
401	G	AMERICAN BUSINESS ANALYSIS REPLACEMENT BULL EVALUATION	"WHAT IF" PROGRAM DESIGNED TO DETERMINE THE PRICE YOU CAN AFFORD TO PAY FOR A HERD BULL, GIVEN HIS 205 DAY OR YEARLING WEIGHT.	0	1	80	$50	$50
401	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS BEEF HERD PLANNING	COST PROJECTIONS FOR THE BEEF OPERATION - USER VARIES INPUT COSTS, MANAGEMENT PRACTICES, RATIONS.	128	2	80	$95	$95
401	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS FEEDLOT PLANNING	LEAST COST RATION FORMULATION AND PROFIT PROJECTIONS FOR THE FEEDLOT.	128	2	80	$125	$125
401	D	PRO-AG SOFTWARE CO. FARM MANAGER - VOLUME 3	A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE BEEF FARMER.	64	1	80	$100	$100
401	G	PRO-AG SOFTWARE CO. FARM MANAGER - BEEF PRODUCTION	A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE BEEF PRODUCER.	512	1	80	$100	$100
401	ABG	SUNSHINE UNLIMITED, INC. AG125 - BEEF COW VALUE	HOW MUCH MONEY AN INDIVIDUAL BEEF COW WILL MAKE OR LOSE IN HER LIFETIME CAN BE PREDICTED. PARTICULARLY HELPFUL WHEN DECIDING WHICH COW(S) OR HEIFER(S) TO BUY.	0	0	0	$12	$12
401	ABG	SUNSHINE UNLIMITED, INC. AG126 - BEEF SIRE WORTH	AIDS IN DETERMINING WHICH BULL(S) TO BUY BASED ON PERFORMANCE TEST INFORMATION. TAKES INTO ACCOUNT HERITABILITIES FOR WEANING AND YEARLING WEIGHT FOR SEVERAL GENERATIONS.	0	0	0	$12	$12
401	ABG	SUNSHINE UNLIMITED, INC. AG127 - CATTLE FINISHING BREAK-EVEN	PROVIDES CALCULATIONS TO DETERMINE JUST WHERE BREAK-EVEN POINT OR POINTS LIE. ALLOWS PINPOINTING OF POTENTIAL PROFIT OR LOSS BEFORE CATTLE ARE BOUGHT OR PLACED IN LOT.	0	0	0	$14	$14
401	ABG	SUNSHINE UNLIMITED, INC. AG129 - KEEP HEIFERS OR BUY COWS?	HELPS RESOLVE QUESTION OF WHETHER CATTLEMAN SHOULD KEEP BACK MORE OF HIS OWN REPLACEMENT HEIFERS OR BUY COWS. FINANCIAL CONSIDERATIONS ARE MORE THAN YOU MIGHT THINK.	0	0	0	$10	$10
401	ABG	SUNSHINE UNLIMITED, INC. AG130 - PUREBRED COW PRICE	AIDS POTENTIAL BIDDER AT SALE IN DECIDING HOW MUCH HE/SHE CAN AFFORD TO PAY FOR AN ANIMAL.	0	0	0	$10	$10
401	ABG	SUNSHINE UNLIMITED, INC. AG131 - RETAINED OWNERSHIP	HELPS DETERMINE IF RETAINED OWNERSHIP OF CATTLE WILL OR WON'T PAY.	0	0	0	$10	$10

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401	BG	BUNNERING UNLIMITED, INC. AG154 - MULTIBREED ROTATION RECORDS	UNTANGLES POTENTIAL SNARLS OF READILY SHOWING BREEDING COMPOSITION OF EACH ANIMAL & BREED OF NEXT BULL TO USE ON ANY COW OR HEIFER. SHOWS NEXT BREED TO CROSS FOR EVERY FEMALE.	0	0	0	$15	$15
402	G	AMERICAN BUSINESS ANALYSIS FARM CROP BREAK-EVEN PROJECTION	"WHAT IF" PROGRAM FOR IRRIGATED OR DRY-LAND CROPS. USER ENTERS 23 VARIABLES. CALCULATES INTEREST COSTS, BREAK-EVEN YIELD, GROSS INCOME, NET INCOME.	640	1	80	$125	$125
402	G	DOANE AGRICULTURAL SERVICES TERRA ENTERPRISE COSTING	DETERMINES PROFIT OF EACH CROP OR DESIGNATED COST CENTRE BY ACRE AND PRODUCTION UNIT. ENTERPRISE KEPT OPEN FOR AS MANY MONTHS OR YEARS AS NECESSARY. INTEGRATES WITH REST OF TERRA.	264	HD	0	$675	$675
402	ABG	DOANE AGRICULTURAL SERVICES COMPANY CROP/LIVESTOCK PROFIT PROJECTOR	DESIGNED TO ANALYZE ANTICIPATED PROFITABILITY OF ENTERPRISES ON YOUR FARM. INSURES CRITICAL ENTERPRISE ALTERNATIVE DECISIONS AND ANALYSES EXPENSES (WITH GRAPHING).	128	2	80	$95	$95
402	G	FBS SYSTEMS, INC. CROPCONSULTANT	LETS THE FARMER MAKE THE MOST ACCURATE FERTILITY RECOMMENDATIONS, WHEREVER THE FARM, WHATEVER THE CROP OR THE YIELD GOAL.	128	2	80	$525	$525
402	BG	HEIZER SOFTWARE MOST PROFITABLE CROP	COMPARE THE DIFFERENT CROPS YOU CAN RAISE ON YOUR FARM. ALL RETURN AND EXPENSE ITEMS ARE INCLUDED. THREE "RANGES" PROVIDE YOU WITH TYPICAL, WORST, AND BEST POSSIBLE SCENARIOS.	0	0	0	$15	$15
402	G	HOMESTEAD COMPUTER SERVICES LTD. HFMS CROP PLANNING	ANALYZE CROPPING ALTERNATIVES FOR MAXIMUM PROFIT.	128	2	80	$95	$95
402	D	PRO-AG SOFTWARE CO. FARM MANAGER - VOLUME 2	A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE GRAIN FARMER.	64	1	80	$100	$100
402	G	PRO-AG SOFTWARE CO. FARM MANAGER - GRAIN MANAGEMENT	A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE GRAIN FARMER.	512	1	80	$100	$100
402	G	SETTLER COMPUTER TECHNOLOGIES INC. CROP PLANNER	PARTIAL BUDGET CROP CALCULATOR	256	2	80	$95	$95
402	AGI	SMITH & ASSOCIATES CROPCONSULTANT	FERTILIZER RECOMMENDATION PROGRAM - FIELD BY FIELD RECOMMENDATION; LEAST CROP COMPARISONS; PRODUCTION COST EFFICIENCY; YIELD COST ANALYSIS.	128	2	80	$525	$525

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B - MACINTOSH/LISA D - COMMODORE 264 P - CP/M-80 H - HERI 1040HT J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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402	ABG	SUNSHINE UNLIMITED, INC. AG101 - MOST PROFITABLE CROP	COMPARES ALL CROPS YOU CAN RAISE ON THE FARM. ALL POSSIBLE RETURN AND EXPENSE ITEMS INCLUDED. THREE RANGES PROVIDE YOU WITH TYPICAL, WORST CASE AND BEST POSSIBLE SCENARIOS.	0	0	0	$16	$16
402	ABG	SUNSHINE UNLIMITED, INC. AG102 - CROP RETURNS	CALCULATES NET PROFIT PER ACRE AND FOR FARM BY EITHER OF TWO METHODS: IF PER ACRE COSTS ARE KNOWN OR NOT KNOWN. ALSO GIVES NUMBER OF YEARS NEEDED TO PAY OFF LAND INVESTMENT.	0	0	0	$12	$12
402	ABG	SUNSHINE UNLIMITED, INC. AG103 - DETERMINE FERTILIZER PAYBACK	ANSWERS: WHEN DOES ADDING ADDITIONAL FERTILIZER PAY OR NOT PAY? GIVES EXTRA GROSS & NET RETURNS PER ACRE & FIELD, NET PROFIT/POUND OF FERTILIZER, COST/POUND OF FERTILIZER, MORE.	0	0	0	$12	$12
402	ABG	SUNSHINE UNLIMITED, INC. AG104 - FERTILIZER ELEMENT COST BREAKDOWNS	PROVIDES COST OF ANY ELEMENT, SUCH AS NITROGEN, PER POUND, PER TON, PER ACRE & PLS FIELD AS APPLIED; PLUS COST OF TOTAL FERTILIZER, PER POUND, PER ACRE AND PER FIELD.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG105 - SET UP AND CHECK TEST PLOTS	HELPS DETERMINE HOW MUCH SPACE YOU NEED FOR COMPARISON PLOTS, THEN HOW TO DETERMINE YOUR RESULTS AT HARVEST.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG106 - SEEDING RATE INFORMATION	ENABLES YOU TO CHECK EFFECT OF GERMINATION ON SEEDING RATE & PLANT POPULATION; PUT SEEDING RATE INTO "REAL WORLD"; WORK BACK TO SEEDING RATE FROM NO. OF ESTABLISHED PLANTS WANTED.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG107 - DETERMINE YIELD OF ANY CROP	CALCULATES HOW MUCH YOUR CROPS YIELD. EXCELLENT FOR COMPARING DIFFERENT VARIETIES, FERTILIZATION AND CHEMICAL APPLICATIONS. CAN BE USED WITH ALMOST ANY CROP.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG108 - WHEAT YIELD ESTIMATE	LETS YOU PREDICT EVENTUAL YIELDS WEEKS BEFORE HARVEST & DECIDE IF DAMAGED CROP IS WORTH HARVESTING. ALSO IF STORAGE NEEDS ARE SUFFICIENT. DESIGNED TO BE USED ONLY WITH WHEAT.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG109 - ALFALFA STANDS	HOW TO PRACTICALLY DETERMINE WHEN IT'S TIME TO REPLACE AN OLD STAND OF ALFALFA WITH A NEW SEEDING.	0	0	0	$10	$10
402	ABG	SUNSHINE UNLIMITED, INC. AG110 - FORAGE RFV	SETS A STANDARD FOR FORAGE QUALITY THAT ANYONE CAN USE. ESPECIALLY USEFUL FOR THOSE WHO BUY AND/OR SELL FORAGE. PROVIDES OBJECTIVE APPRAISAL OF SUBJECTIVE SITUATION.	0	0	0	$10	$10

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402	ABG	SUNSHINE UNLIMITED, INC. AG111 - JUSTIFYING INDOOR HAY STORAGE	HELPS DETERMINE IF INVESTING IN INSIDE HAY STORAGE WILL PAY OFF THROUGH LESSENED SPOILAGE.	0	0	0	$10	$10
403	G	FARMCOMP DAIRYCOW	CALCULATES THE BREAK-EVEN PURCHASE PRICE FOR DAIRY COWS (COMPILED). PRINTS TO SCREEN OR PRINTER.	128	0	0	$0	$0
403	G	GRANGE ENTERPRISES, INC SIRE - THE OPTIMAL MATE SELECTION PROGRAM	SIRE IS A MATE SELECTION PROGRAM FOR HOLSTEIN COWS. BASED ON USER PREFERENCES AND EXPECTED CALF TRAITS, SIRE SELECTS THE BEST BULL FOR MATING PURPOSES.	640	0	80	$695	$2,695
403	ABG	SUNSHINE UNLIMITED, INC. AG132 - DAIRY HERD COSTS AND RETURNS	PROVIDES ANNUAL & DAILY AMOUNTS, & COSTS BY HERD & PER COW FOR FEEDSTUFFS & TOTAL EXPENSES. GIVES ANNUAL & DAILY BREAK DOWNS BY HERD & PER COW FOR INCOME & NET PROFIT.	0	0	0	$10	$10
403	ABG	SUNSHINE UNLIMITED, INC. AG133 - SIMPLIFIED DAIRY HERD COSTS AND RETURNS	FOR THE DAIRYMAN WHO WOULD RATHER NOT ITEMIZE ALL COSTS, YET WANTS A FAST INDICATION OF COST BREAKDOWNS, INCOME & PROFIT BY HERD AND BY COW BOTH ANNUALLY AND PER DAY.	0	0	0	$10	$10
403	G	VERMONT COMPUTER SOFTWARE, INC. BILLBOARD, COMPUTER ASSISTED SIRE SELECTION	TOP 400 TPI HOLSTEIN SIRES UPDATED IN JANUARY & JULY. SELECT BULLS USING 66 GENETIC PARAMETERS, INC. CURRENT INDEXES, LINEAR TYPE TRAITS, UDD, PRICE, AAA, COMPOSITE TRAITS, ETC.	256	1	80	$195	$195
403	G	VERMONT COMPUTER SOFTWARE, INC. COMBOARD, DAIRY HERD MANAGEMENT SYSTEM	KEEPS ALL LACTATIONS, ALL COWS PLUS YOUNG STOCK. INCLUDES FERTILITY, HEALTH, PROD. RECORDS, LACTATION CURVES, INDEXES, PEDIGREE, ETC. LINKS W/ALL US DHIA CENTERS & HOLSTEIN ASSOC.	640	HD	80	$1,600	$1,600
403	G	VERMONT COMPUTER SOFTWARE, INC. CANADIAN COMBOARD, DAIRY HERD MGMT. SYSTEM	COMPLETE HERD MANAGEMENT SPECIFICALLY FOR CANADA. METRIC VERSION. DATE FORMAT USER-DEFINED. INC. CANADIAN INDEXES AND DCA'S. FERTILITY, HEALTH, PRODUCTION, LACTATION CURVES, MORE.	640	HD	80	$1,600	$1,600
405	G	AMERICAN BUSINESS ANALYSIS FEEDLOT BREAK-EVEN PROJECTION	"WHAT IF" PROGRAM USED IN DETERMINING PROFITABILITY OF FEEDING CATTLE. USES NET ENERGY OR ESTIMATED DAILY GAIN, PLUS CONSUMPTION AS A PERCENTAGE OF BODY WEIGHT.	640	1	80	$175	$225
405	G	HI-PLAINS SYSTEMS, INC. BASIS BID MANAGER	WORKS WITH FUTURES PRICES AND PUT AND CALL OPTION PREMIUMS. DATA IS ENTERED ON A BUY SCREEN, PROFIT OR LOSS IS CALCULATED BASED ON THE FUTURES MONTH ENTERED.	512	HD	80	$750	$750

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405	ABG	SUNSHINE UNLIMITED, INC. AG128 - FEEDLOT COSTS	TAKES INTO CONSIDERATION COSTS OF FINISHING BEEF CATTLE IN THE FEEDLOT. CAN BE USED TO SUPPLEMENT RETAINED OWNERSHIP. CAN ALSO BE USED TO COMPARE DIFFERENT COMMERCIAL FEEDLOTS.	0	0	0	$10	$10
406	G	HOMESTEAD COMPUTER SERVICES LTD. HOG PLANNING PROGRAM	SIMULATION OF FARROW OR FINISH HOG OPERATION TO PROJECT PROFITABILITY WITH VARYING LEVELS OF PERFORMANCE AND COSTS.	128	2	80	$125	$125
406	D	PRO-AG SOFTWARE CO. FARM MANAGER - VOLUME 4	A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE PORK FARMER.	64	1	80	$100	$100
406	G	PRO-AG SOFTWARE CO. FARM MANAGER - PORK PRODUCTION	A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE PORK PRODUCER.	512	1	80	$100	$100
406	G	PRO-AG SOFTWARE CO. HOG FARM	SWINE ENTERPRISE ANALYSIS PACKAGE	512	1	80	$230	$230
406	ABG	SUNSHINE UNLIMITED, INC. A2135 - FEEDER PIG PRODUCTION ANALYSIS	BREAKS DOWN ALL ITEMS OF INCOME, EXPENSE & NET INCOME IN A SOWHERD, INC. NET FOR ENTIRE ENTERPRISE, NET/SOW, NET/PIG MARKETED, & BREAK-EVEN PRICE PER POUND OF PIG MARKETED.	0	0	0	$16	$16
406	ABG	SUNSHINE UNLIMITED, INC. AG136 - SWINE FINISHING BREAK-EVEN	CONSIDERS ALL ECONOMIC ASPECTS OF HOG FINISHING, PROVIDES NUMBERS FOR RETURNS & EXPENSES, BREAK-EVEN PRICE PER POUND REQUIRED, PROFIT OR LESS PER HEAD, TOTAL PROFIT OR LOSS.	0	0	0	$16	$16
407	G	CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK FORECASTING	MAXIMIZE EGG INCOME BY PROJECTING PRODUCTION BY SIZE, BIRD NUMBERS, CONSUMPTION, AND EXPENSES. ANALYZE MOLT AND SELL DECISIONS.	512	HD	132	$2,000	$3,000
408	G	AB CONSULTING CO., INC. ECON	HELP AN IRRIGATOR TO EVALUATE FUTURE SAVINGS AS A RESULT OF A PRESENT EXPENSE TO IMPROVE THE IRRIGATION SYSTEM.	256	1	80	$300	$300
408	AG	AGRI-POWER: COMPUTER SYSTEMS COSTPOWER:	FEEDING/PASTURE/RANGE COST ANALYSIS AND BREAKEVENS OF ANY ANIMAL.	128	1	80	$159	$159

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408	A	CHERRYGARTH FARMS SOFTWARE, INC. DECISION AIDS AVAILABLE	PROGRAMS USED PRIMARILY BY EDUCATIONAL INSTITUTES. CROP PRODUCTION; HAY/PASTURE; DAIRY HERD MANAGEMENT; FINISHING FEEDER CATTLE, FARROW FINISH HOG PRODUCTION; MORE.	48	1	80	$50	$50
408	G	EXPERT CHOICE, INC. EXPERT CHOICE	MULTI-CRITERIA PROBLEM SOLVING TO HELP SELECT WHAT CROPS TO GROW, WHAT EQUIPMENT TO BUY. HELPS STRUCTURE PROBLEM, MAKE EITHER QUANTITATIVE OR SUBJECTIVE JUDGEMENTS.	360	2	80	$495	$495
408	AG	FARMCOMP UNIT I: CORN PRODUCTION	SET OF 13 TEMPLATES TO HELP WITH VARIOUS MANAGEMENT DECISIONS SUCH AS VARIETY SELECTION, PLANTER CALIBRATION, MORE. AVAILABLE FOR LOTUS 123, SUPERCALC AND APPLEWORKS.	256	1	80	$15	$24
408	A	HARVEST COMPUTER SYSTEMS INC. WORKSHEET	FOURTEEN DIFFERENT SPREADSHEET TEMPLATES	256	1	80	$75	$75
408	G	HARVEST COMPUTER SYSTEMS INC. HARVEST PROFIT TOOLS	DECISION TOOLS THAT SPEED UP AND ENHANCE DECISION MAKING. THREE DIFFERENT PACKAGES TO MEET DIFFERENT NEEDS: PROFIT TOOLS FOR CROPS; LIVESTOCK; FINANCE.	448	2	0	$95	$95
408	BG	HEIZER SOFTWARE SPEED GENETIC IMPROVEMENT	HERITABILITIES HELP YOU DETERMINE HOW MUCH A POTENTIAL BREEDING ANIMAL WILL IMPROVE ITS OFFSPRING, THE EQUIVALENT DOLLAR VALUE AND RETURN DURING ITS REPRODUCTIVE LIFE.	0	0	0	$10	$10
408	BG	HEIZER SOFTWARE PASTURE CARRYING CAPACITY	PROGRAM LETS YOU CALCULATE PRECISELY HOW MANY HEAD YOUR PASTURE WILL SUPPORT. COVERS MOST TYPES OF PASTURE, ESPECIALLY IN THE CORN BELT AND GREAT PLAINS.	0	0	0	$15	$15
408	G	HUTCHINSON COMPUTER INDUSTRIES, INC. COMPULIZE FIELD HISTORY	STORES FIVE SOIL TEST REPORTS ON EACH FIELD WITH UNLIMITED NUMBER OF FIELDS; STORES RECOMMENDATIONS; MORE. INTERFACES WITH COMPULIZE SOIL TEST RECOMMENDATION. SUPPORT FEE.	512	HD	80	$795	$795
408	G	OKLAHOMA STATE UNIVERSITY LOAN	COMPUTES EITHER INTEREST RATE, PAYMENT AMOUNT, AMOUNT OF LOAN, OR YEARS OF LOAN.	256	1	80	$15	$15
408	G	PIONEER HI-BRED INTERNATIONAL, INC. PIONEER DECISION AID LIBRARY	EASY TO USE PROGRAMS FOR CROP, LIVESTOCK, FINANCIAL ENTERPRISES. PROGRAMS COMPLEMENT PIONEER ACCOUNTING, CROP, AND SWINE PROGRAMS. SOME PROGRAMS REQUIRE LOTUS 123.	0	2	132	$25	$99
408	D	PRO-AG SOFTWARE CO. FARM MANAGER - VOLUME 1	A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR GENERAL FARM APPLICATIONS.	64	1	80	$100	$100

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408	G	PRO-AG SOFTWARE CO. FARM MANAGER - GENERAL BUSINESS	A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR GENERAL FARM APPLICATIONS.	512	1	80	$100	$100
408	ABG	SUNSHINE UNLIMITED, INC. AG120 - MARKET GRAIN WHERE	ANSWERS: WILL IT PAY ME TO TRUCK MY GRAIN TO A TERMINAL WHERE PER BUSHEL PRICES ARE GENERALLY HIGHER THROUGHOUT THE YEAR OR CONTINUE HAULING GRAIN TO MY LOCAL ELEVATOR?	0	0	0	$10	$10
408	ABG	SUNSHINE UNLIMITED, INC. AG121 - HOLD OR SELL GRAIN	GIVES PER UNIT AND TOTAL COSTS FOR STORAGE AND INTEREST, PLUS PROFIT OR LOSS PER UNIT, PER MONTH, AND TOTAL AMOUNT. CAN AID IN USING FUTURES MARKETS, TOO.	0	0	0	$12	$12
408	ABG	SUNSHINE UNLIMITED, INC. AG134 - LAMB FINISHING BREAK-EVEN	ALL INCOME & EXPENSE ITEMS ARE CONSIDERED. GIVES RESULTS FOR INCOME & EXPENSE BREAKDOWNS, PLUS BREAK-EVEN PRICE PER POUND NEEDED, PROFIT OR LOSS PER HEAD, & TOTAL PROFIT OR LOSS.	0	0	0	$16	$16
408	ABG	SUNSHINE UNLIMITED, INC. AG150 - WAYS TO SET UP CROP RENTAL AGREEMENTS	SIX DIFFERENT METHODS YOU CAN USE TO CALCULATE YOUR PARTICULAR LANDLORD-TENANT ARRANGEMENT.	0	0	0	$14	$14
408	BG	SUNSHINE UNLIMITED, INC. AG151 - AGRICULTURAL & OVERALL CONVERSIONS	ENABLES YOU TO RAPIDLY CONVERT FROM U.S. TO METRIC, AND VICE VERSA. ALSO: YIELD EQUIVALENTS, TEST WEIGHT, ETC. INCLUDES LISTING OF BUSHEL WEIGHTS AND METRIC TABLES.	0	0	0	$12	$12
408	BG	SUNSHINE UNLIMITED, INC. AG175 - CALCULATE TRACTOR BALLASTED WEIGHT	A METHOD TO HELP YOU DETERMINE. ALSO PROVIDES SPECIAL ALERT IF FIELD SPEED AND/OR SOIL CONDITIONS ARE BELOW CERTAIN LIMITS.	0	0	0	$10	$10
501	ABCDEF GIJKL	AGRIDATA RESOURCES, INC. AGRIDATA NETWORK	ON-LINE INFORMATION SERVICE FOR AGRICULTURE. PROVIDES: AGRICULTURAL BUSINESS INFORMATION, MARKET DATA, FUTURES, WEATHER (U.S.A.). SUBSCRIPTION AND/OR USAGE FEES.	0	0	80	$399	$399
501	G	COMMODITY INFO. SERVICES CO. OVERLAY DEMAND CURVES FOR HEDGING	A 5, 10, 15 AND 20 DAY GRAPHICS OF TRADERS DEMAND. PER MONTH FEE.	0	1	0	$35	$35
501		DATA TRANSMISSION NETWORK DATA TRANSMISSION NETWORK	STAND ALONE SYSTEM DESIGNED TO RECEIVE INFORMATION TRANSMITTED OVER DIGITAL FM OR SATELLITE BROADCAST. EQUIPMENT IS SUPPLIED BY COMPANY AT A MONTHLY RATE.	0	0	0	$35	$35

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
501	[illegible]	FARM BUREAU ACRES	ON-LINE MARKET INFORMATION SYSTEM (US DATA). COST REFLECTS MONTHLY CHARGE.	32	1	80	$30	$60
	[illegible]	FARM BUREAU ACRES						
501	ABCDEF GIJKL	PROFESSIONAL FARMERS OF AMERICA, INC. INSTANT UPDATE	ON-LINE MARKET INFORMATION SYSTEM (USA). FUTURES AND CASH PRICES FROM 100 DIFFERENT CONTRACTS, NEWS INFORMATION SERVICE. WILL RUN ON ANY COMPUTER WITH A MODEM.	0	0	0	$39	$39
501	G	PROFESSIONAL FARMERS OF AMERICA, INC. GLOBALINK	COMES IN OVER A KU BAND SATELLITE DIRECT TO DISK ONTO ANY IBM OR COMPATIBLE COMPUTER. REQUIRES A MONITOR WITH GRAPHICS. MONTHLY CHARGE OF $49.95.	640	HD	0	$50	$50
502	G	HARVEST COMPUTER SYSTEMS INC. DATABRIDGE	MAKES INFORMATION OBTAINED FROM DATALINE SERVICES (MARKET QUOTES, WEATHER INFORMATION, MARKET ANALYSIS, ETC.) MORE ACCESSIBLE AND VALUABLE.	256	1	80	$60	$60
502	G	HUTCHINSON COMPUTER INDUSTRIES, INC. MODEMS AND SOFTWARE FOR HCI SUPPORT	ALLOWS HCI TO DIAL YOUR COMPUTER AND RUN YOUR SYSTEM FROM HCI'S OFFICE. GREAT FOR THE "IMMEDIATE" HELP YOU MAY NEED SOME DAY.	0	0	0	$364	$364
502	G	MICROSTAR SOFTWARE LTD. PERSONALITY+III (R)	PERSONALITY+III IS THE INDUSTRY'S MOST ADVANCED PERSONAL COMPUTER COMMUNICATIONS AND VIDEOTEX RECEPTION SOFTWARE. SUPPORTS THE ENTIRE NAPLPS GRAPHICS STANDARD.	256	1	0	$99	$99
502	G	MICROSTAR SOFTWARE LTD. VSF(R) VIDEOTEX SERVER FACILITY	A POWERFUL, EFFICIENT AND RELIABLE HOST SYSTEM FOR MANAGING VIDEOTEX INFORMATION SERVICE. INDEPENDENT SERVER AND EDITING SOFTWARE. PRICES AVAILABLE ON REQUEST.	0	1	0	$0	$0
503	G	MICROSTAR SOFTWARE LTD. MGE (R) MICROSTAR GRAPHICS EDITOR	GRAPHICS CREATION SYSTEM THAT LETS YOU PRODUCE VIVID, HIGH RESOLUTION, FULL COLOUR DRAWINGS ON IBM COMPATIBLE PC'S.	640	1	0	$225	$225
503	G	MICROSTAR SOFTWARE LTD. CABLESTAR (R)	COMPLETE VIDEO ADVERTISING PREPARATION DISPLAY AND MANAGEMENT SYSTEM. SUPPORTS NAPLPS. PRICES ON REQUEST.	640	1	0	$0	$0
503	BG	MICROSTAR SOFTWARE LTD. MVDI (R) MICROSTAR VIRTUAL DEVICE INTERFACE	A DEVICE INDEPENDENT NAPLPS DECODER THAT BRIDGES AN APPLICATION AND AN INCREASING VARIETY OF HARDWARE. HAS SCREEN EDITOR WITH COLOR SUPPORT FOR HANDLING TEXT, MOSAICS, MORE.	256	1	0	$335	$335

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
503	G	MICROSTAR SOFTWARE LTD. PRESENTATION PLUS	PACKAGE FOR PUTTING TOGETHER & RUNNING PRESENTATIONS. COMPATIBLE WITH MGE. IDEAL FOR CORPORATE & GOV'T. PRESENTATIONS, TRAINING COURSES, AND SEMINARS. GRAPHICS CREATIONS AVAILABLE.	256	1	0	$150	$150
512	G	FBS SYSTEMS, INC. CROP AUDIT	COMPLETE CROP RECORD SYSTEM DESIGNED TO ADAPT TO MOST GRAIN, FORAGE, COTTON, VEGETABLE OPERATIONS.	64	HD	132	$595	$995
601	G	ALTAMONT COMPUTERS, INC. PACKING HOUSE/COMMODITY INVENTORY	ALLOWS THE USER TO MAINTAIN INVENTORIES AND TRACK COMMODITIES THROUGH ALL PHASES OF A PACKING HOUSE.	512	HD	80	$2,000	$6,000
601	G	CHICAGO MERCANTILE EXCHANGE DISCOVER YOUR OPTIONS	MENU-DRIVEN PROGRAM ASSISTS USER TO ANALYZE AND DEVELOP MARKETING STRATEGIES AND TRACK THE MARKET. IDEAL FOR LEARNING ABOUT THE MARKET FOR AGRICULTURAL HEDGERS, BROKERS AND LENDERS.	128	1	80	$30	$30
601	G	FBS SYSTEMS, INC. MARKET WINDOW	COMMODITY CHARTS	256	HD	132	$595	$1,695
601	A	FRED'S MICRO, INC. AGRICULTURE MARKETING & COMMODITY FUTURES	ALLOWS THE USER TO EVALUATE DIFFERENT MARKETING ALTERNATIVES: HEDGING, FORWARD CONTRACTS, CASH AND SPECULATING.	32	1	80	$50	$50
601	A	FRED'S MICRO, INC. PRICE CHARTING	ALLOWS THE USER TO COLLECT INFORMATION ON COMMODITY FUTURES AND PRINT OR DISPLAY MARKET CHARTS ON THE SCREEN.	48	1	80	$50	$50
601	I	FRED'S MICRO, INC. MARKET TREND	ALLOWS THE INVESTOR IN COMMODITIES OR STOCKS TO PRODUCE DAILY (WEEKLY) CHARTS OF THE HIGH, LOW, CLOSE AND VOLUME.	32	1	80	$25	$25
601	G	FRED'S MICRO, INC. AGRICULTURAL MARKETING ALTERNATIVES	CALCULATES THE BEST MARKETING ALTERNATIVES ON STORAGE, SPECULATING, NEW CROP AND LIVESTOCK.	128	1	80	$80	$100
601	G	FRED'S MICRO, INC. AG MARKETING FUTURES ACCOUNT	ALLOWS PRODUCER TO KEEP UP TO TWENTY DIFFERENT FUTURES ACCOUNTS WITH UP TO THREE HUNDRED TRANSACTIONS EACH.	128	1	80	$40	$40
601	AG	HARVEST COMPUTER SYSTEMS INC. TECHNICHART	CHARTING AND ANALYSIS PROGRAM. TRACKS ANY NUMBER OF COMMODITIES, STOCKS. ANALYZES DATA WITH THIRTY-THREE TECHNICAL INDICATORS.	256	2	80	$500	$500

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601	BG	HEIZER SOFTWARE HOLD OR SELL GRAIN	CALCULATES THE PRICE YOU'LL NEED TO CHARGE IN ORDER TO CLEAR A PROFIT WHEN HOLDING GRAIN UNTIL A CERTAIN DATE. FIGURES ARE PER UNIT AND TOTAL COSTS AS WELL AS TOTAL PROFIT OR LOSS.	0	0	0	$12	$12
601	AG	R-SQUARED COMPUTING R2 MARKET ANALYZER	PROVIDES ESSENTIALLY TOTAL MANIPULATIVE CAPABILITY TO CREATE AND COMPARE ALL TYPES OF INDICATORS.	48	1	0	$295	$295
601	G	SAGE SYSTEMS SAGE TRADER VERSION 2.01	USERS: FARMERS OR COMMODITY TRADERS. ANALYZES, DISPLAYS AND PRINTS COMMODITY PRICE RECORDS. MONO SCREEN SUPPORTED.	128	1	80	$50	$50
602	G	AMERICAN BUSINESS ANALYSIS COMMODITY CONTRACT MANAGEMENT SYSTEM	TRACKS ACTIVITY PERTAINING TO COMMODITY CONTRACTS. BUILDS OR REDUCES UP TO 500 CONTRACTS AND 5,000 RECEIPTS/SHIPMENTS. CHARGES STORAGE AND FREIGHT OR CALCULATES DISCOUNTS.	640	HD	132	$695	$695
602	ABCDEF GHIJKL	COMMODITY INFO. SERVICES CO. CBOT MARKET PROFILE	GRAPHIC PRESENTATION HOLDS, CAPTURES, DEFINES & CONTINUOUSLY UPDATES MARKET ACTIVITY AT ALL FUTURES EXCHANGES.	0	0	0	$50	$50
602	G	COMMODITY INFO. SERVICES CO. FUTURESOFT	ANALYZES DAILY & HISTORICAL PRICES ON FINANCIAL FUTURES AND OPTIONS. COMPUTES MOVING AVERAGES, OSCILLATORS, SPREADS, TRADING MODELS, ETC. AND CHARGES RESULTS.	256	2	0	$295	$295
602	BG	COMPU TRAC SOFTWARE, INC. COMPU TRAC	COMPREHENSIVE TECHNICAL ANALYSIS PROGRAM USED BY HEDGERS AND TRADERS TO AID IN PRICE FORECASTING AND MARKET TIMING OF COMMODITY FUTURES.	640	HD	80	$695	$695
602	F	COUNTRYSIDE DATA CANADA LTD. AG-MARKETER 1.4	MARKETING INFO. TOOL TO AID IN DECIDING WHEN TO SELL AGRICULTURAL COMMODITIES. HANDLES NINE CROPS PER DISK AND ALLOWS 399 DATE AND PRICE ENTRIES (BOTH CASH AND FUTURES PRICES).	128	2	80	$425	$425
602	G	LDAB SOFTWARE INC. PCMARKET	COMMODITY MARKET CHARTING SOFTWARE	512	1	80	$189	$279
602	G	LDAB SOFTWARE INC. AUTOPRICE	COMMUNICATIONS PACKAGE TO ACCESS FARM BUREAU ACRES, DTN, AGRIQUOTE SERVICES, AUTOMATIC UPDATE OF PCMARKET DATA FILES.	256	1	80	$79	$79
602	G	LDAB SOFTWARE INC. PCMODULE	DATA MANIPULATION PACKAGE TO CREATE LONG TERM WEEKLY AND MONTHLY CHARTS FOR PCMARKET.	256	2	80	$79	$79

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602	G	LDAB SOFTWARE INC. OPMASTER	FUTURES OPTIONS EVALUATOR MODEL. GENERATES FAIR MARKET VALUE FOR PUTS AND CALLS, VOLATILITY, DELTAS, DERIVATIVES.	256	1	80	$89	$89
602	G	LDAB SOFTWARE INC. P&F	POINT AND FUTURE CHARTING PROGRAM USING PCMARKET FORMAT DATA FILES. USER SELECTABLE BOX. REVERSAL SCALES.	256	1	80	$69	$69
602	G	MICROVEST BACK TRACK	RESEARCHES AND CHARTS VARIOUS TECHNICAL INDICATORS ON COMMODITIES DATA. POWERFUL SYSTEM DEVELOPMENT TOOL.	640	HD	80	$1,295	$1,295
602	A	R-SQUARED COMPUTING R2 MARKET ILLUSTRATOR	TWO COMPLIMENTARY PROGRAMS FOR PLOTTING AND COMPARING INDIVIDUAL STOCKS & COMMODITIES WITH MAJOR MARKET INDICATORS. ALL PROGRAMS ARE COMPILED FOR ULTRA FAST PLOTTING.	48	1	0	$195	$195
602	AG	R-SQUARED COMPUTING R2 STOCK ANALYZER	TWO PROGRAMS, INCLUDING THE CAPABILITY FOR BOTH TIME-LINE PLOTTING, AND POINT AND FUTURE CHARTING.	64	1	0	$295	$295
602	G	S & S PROGRAMMING MARKET ANALYST	COMMODITY FUTURES CHARTING ANALYSIS: MOVING AVERAGES, RELATIVE STRENGTH, CASH & BASIS SPREADS. STOCHASTICS. WILLIAM'S PERCENT R. TRACKING OPTION QUOTES. HARD DISK PREFERRED.	512	HD	80	$350	$1,600
702	BG	SEEDER SOFTWARE QUANTITY OF SEED	CHECK THE EFFECT OF GERMINATION ON SEEDLING RATE AND PLANT POPULATION. CALCULATE EFFECTS OF TAG GERMINATION. ACTUAL GERMINATION AND ESTIMATED PLANT MORTALITY, MORE.	0	0	0	$10	$10
703	G	COMPUJEF, INC. GRAIN TEMP. MONITORING & AERATION CONTROL	MONITORING SYSTEM - DATA ACQUISITION AND CONTROL PACKAGE. MONITORS GRAIN, AIR TEMPERATURE AND HUMIDITY. AERATION FAN CONTROL.	64	1	80	$2,000	$2,000
704	G	AB CONSULTING CO., INC. C.U. CHECK	CALCULATES AND PLOTS THE COEFFICIENT OF UNIFORMITY OF WATER APPLICATION FOR A CENTRE PIVOT SYSTEM BASED UPON "CATCH CAN" READINGS TAKEN AT REGULAR INTERVAL.	256	1	80	$75	$75
704	G	AB CONSULTING CO., INC. RUNOFF	ANALYZES THE POSSIBILITY OF SURFACE RUNOFF OF IRRIGATION WATER APPLIED BY A CENTRE PIVOT. HELPS DETERMINE CHANGES THAT CAN BE MADE TO THE SYSTEM TO MINIMIZE RUNOFF.	256	1	80	$250	$250

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704	PGKL	ARGOS SOFTWARE IRRIGAS	IRRIGATION MANAGEMENT SYSTEM (192K MS-DOS, 64K CP/M)	192	HD	132	$1,995	$1,995
704	G	CLIMATE ASSESSMENT TECHNOLOGY, INC. CROP WEATHER ANALYST	DESIGNED FOR FARM USE & WEATHER DATA FROM A SINGLE STATION. CLIMATOLOGY. ADDITIONAL CROPS $95/CROP.	512	2	80	$375	$0
704	G	CLIMATE ASSESSMENT TECHNOLOGY, INC. WEATHER ANALYST	MAINTAINS WEATHER RECORDS AND PROVIDES A CLIMATE ANALYSIS.	512	1	80	$90	$0
704	G	GRANGE ENTERPRISES, INC JACK - THE IRRIGATION SYSTEM DESIGN PROGRAM	A TOOLBOX FOR DESIGNING TRICKLE & SPRINKLER SYSTEMS. CAN BE USED FOR DESIGNING LATERALS, MANIFOLDS, IRRIGATION UNITS & MAIN SUPPLY NETWORKS. CAN BE USED TO ANALYZE EXISTING LINES.	640	0	80	$245	$1,695
704	G	GRANGE ENTERPRISES, INC ROY - THE IRRIGATION SCHEDULING PROGRAM	RECOMMENDS WHEN TO IRRIGATE AND HOW MUCH WATER TO APPLY DURING THE IRRIGATION SEASON. IT CAN HANDLE ANY CROP, SOIL, IRRIGATION SYSTEM, OR ET COMPUTATION METHOD.	640	0	80	$695	$1,695
704	ABG	SUNSHINE UNLIMITED, INC. AG143 - IRRIGATION COSTS & REQUIREMENTS	THREE MODULES: COST ANALYSIS OF IRRIGATION, ANNUAL OPERATING EXPENSES, ANNUAL OWNERSHIP EXPENSES. PINPOINTS TOTAL IRRIGATION COSTS, COST PER ACRE-INCH OF WATER APPLIED, MORE.	0	0	0	$18	$18
801	G	AGDATA MARKETING COMPANY LAND LEVELING	FIGURES OUT PLANE OF BEST FIT USING UNIVERSITY OF CALIFORNIA METHOD. CAN ALSO USE OTHER DESIGNS. (BENCHES, SLOPES, ETC.)	56	1	80	$395	$395
801	AG	AGRI-EDUCATION, INC. CALCULATING SOIL LOSS	EXPLAINS THE UNIVERSAL SOIL LOSS EQUATION. INCLUDES WORKSHEETS FOR CALCULATION, PROVIDES REALISTIC LEARNING OPPORTUNITIES USING ON FARM SITUATION. KEYSTROKE MANUAL INCLUDED.	48	1	80	$55	$55
801	AG	HOWARDSOFT REAL ESTATE ANALYZER	REVEALS INVESTMENT OPPORTUNITIES. LETS YOU COMPARE PROPERTIES, CREATIVE FINANCING, TAX CONSEQUENCES, DEPRECIATION, CASH FLOW AND MORE. BUILT IN TAX LAWS AND MEASURES OF PROFITABILITY.	64	1	0	$350	$395
801	G	ILLINET SOFTWARE TREE SELECTION FOR LANDSCAPE USE	USER SELECTS TREES BASED ON PHYSICAL/DESIGN CHARACTERISTICS SITE TOLERANCE. CONTAINS DATA ON 206 TREES. INFO. CAN ALSO BE OBTAINED BY COMMON OR SCIENTIFIC NAME. FREE DEMO DISK.	128	0	80	$40	$40
801	G	ILLINET SOFTWARE SHRUB SELECTION FOR LANDSCAPE USE	PROVIDES OPPORTUNITY TO SELECT SHRUBS BASED ON PHYSICAL/ DESIGN CHARACTERISTICS AS WELL AS SITE TOLERANCE. CONTAINS DATA ON 248 SHRUBS. FREE DEMO DISK.	192	0	80	$40	$40

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801	G	ILLINET SOFTWARE EVERGREEN SELECTION FOR LANDSCAPE USE	LETS USER SELECT EVERGREENS BASED ON PHYSICAL/DESIGN CHARACTERISTICS OR SITE TOLERANCE. CONTAINS DATA ON 249 EVERGREENS. FREE DEMO DISK.	128	0	80	$40	$40
801	ABG	SUNSHINE UNLIMITED, INC. AG160 - PASTURE CARRYING CAPACITY	PRECISELY CALCULATES HOW MANY HEAD YOUR PASTURE WILL SUPPORT, AND IF SUPPLEMENTAL FEED IS NEEDED, HOW MUCH. COVERS MOST TYPES OF PASTURE. EVEN MORE VALUABLE IN A DROUGHT YEAR.	0	0	0	$16	$16
900	G	ABC SYSTEMS FUNDAMENTAL FARM AND RANCH RECORDKEEPING	MANUAL AND DISKS USED IN CLASSROOM SETTING. TEACHES THE FUNDAMENTALS OF FARM AND RANCH RECORD KEEPING USING MANAGEMENT INFORMATION SYSTEM (MIS) SOFTWARE.	256	1	80	$20	$20
901	G	AGDATA MARKETING COMPANY FARM SIMULATION I	EDUCATIONAL GAME WITH UP TO NINE DIFFERENT CROPS FOR USE BY HIGH SCHOOL STUDENTS.	56	1	80	$495	$495
901	G	AGDATA MARKETING COMPANY FARM SIMULATION II	MULTI-YEAR "WHAT-IF" FARM SIMULATION FOR FARMERS AND UNIVERSITY STUDENTS. USES UP TO 999 DIFFERENT CROPS.	56	1	80	$695	$695
901	AG	AGRICULTURAL COMPUTER SERVICES A.C.S. FARM SOFTWARE EDUCATION SOFTWARE	VARIOUS FARM MANAGEMENT, LIVESTOCK AND CROP PRODUCTION PACKAGES. PRICES VARY PER PACKAGE.	64	1	80	$20	$150
901	AG	FARMCOMP UNIT II: LIVESTOCK PRODUCTION	SET OF 12 TEMPLATES. DOCUMENTATION IS IN FORM OF TEXT/WORK-BOOK WITH QUESTIONS (ANSWER SHEET AVAILABLE TO TEACHERS). AVAILABLE FOR LOTUS 123, VISICALC, SUPERCALC AND APPLEWORKS.	128	1	80	$20	$30
901	A	SCHAR PUBLICATIONS AP2-AG206" GRAIN FARM OPERATION	ENABLES STUDENTS TO RUN A 640 ACRE FARM IN A REAL LIFE SIMULATION. HELPS TEACH THE BASICS OF CROP PRODUCTION. MAIN MENU INCLUDES MACHINERY SELECTION, CUSTOM RATES, MORE.	48	1	0	$35	$35
901	A	SCHAR PUBLICATIONS AP2 AG124 TYPES & CALCULATING DEPRECIATION"	TEACHES THE PRINCIPLES OF DEPRECIATION AND HOW TO CALCULATE THE FOUR TYPES OR METHODS OF DEPRECIATION. PROGRAM IS APPLICABLE TO FARMS, HOMES & ANY ASSET WHERE DEPREC. APPLIES.	48	1	0	$40	$40
901	A	SCHAR PUBLICATIONS AP2-AG704 CHAINS AND BELTS	AIDS USER IN SELECTING CHAINS AND BELTS ON SPECIFICATION OF SPROCKETS AND PULLEY RATIOS, LENGTH OF CHAIN OR BELT, TYPE OF PULLEY, SPEEDS, TORQUE AND CONTACT ANGLES.	64	1	80	$50	$50

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901	A	SCHAR PUBLICATIONS AP2-AG333 AG. CHEMICALS AND SPRAYERS	TUTORIAL AND PROGRAM SOLVER FOR AG. CHEMICALS AND SPRAYER CALIBRATION. VALUABLE TEACHING/LEARNING TOOL FOR THE TEACHER OR STUDENT WHEN STUDYING AG. CHEMICALS AND SPRAYERS.	64	1	80	$40	$40
901	A	SCHAR PUBLICATIONS AP2-AG112 LIVESTOCK DISEASES AND PARASITES	PROVIDES INFO. ON 29 BOVINE DISEASES, 11 SWINE DISEASES AND 8 COMMON PARASITES ON FARM ANIMALS. SYMPTOMS, PREVENTION, TREATMENT ARE DISCUSSED. MEMORY JOGGER IS PRESENTED.	64	1	0	$40	$40
901	A	SCHAR PUBLICATIONS AP2-AG403 FARM BUSINESS ANALYSIS	WILL HELP EVALUATE CROP PRODUCTION ON YOUR FARM, METHODS FOR BUYING LAND AND CALCULATING PROJECTED CORN YIELD.	64	1	80	$30	$30
901	A	SCHAR PUBLICATIONS AP2-AG331 MACHINERY SELECTION	WILL DETERMINE THE COST OF MACHINERY BASED ON ACRES AND HOURS OR BY ACRES AND MACHINE WIDTH. PRINTED TABLES ON THOSE FACTORS MAY BE USED FOR MACHINERY SELECTION.	64	1	80	$40	$40
901	A	SCHAR PUBLICATIONS AP2-AG321 VEHICLE OWNERSHIP ANALYSIS	HELPS THE LEARNER UNDERSTAND AND USE THE FIXED AND VARIABLE COSTS INVOLVED WITH VEHICLE OWNERSHIP TO COMPUTE OWNERSHIP COSTS ON A PER UNIT BASIS.	64	1	80	$40	$40
901	A	SCHAR PUBLICATIONS AP2-AG216 LAND EVALUATION SIMULATION	ASSISTS IN DEVELOPING AN UNDERSTANDING OF THE RELATIONSHIPS OF THE PHYSICAL CHARACTERISTICS OF THE SOIL TO LAND USE AND MANAGEMENT. RECORDS & SUMMARIZES SCORES FOR TEACHERS' USE.	64	2	0	$35	$35
901	A	SCHAR PUBLICATIONS AP2-AG400 MANAGEMENT DECISIONS	MAKE THE MANAGEMENT DECISIONS TO HELP PAY FOR THE FARM AND PROVIDE THE STANDARD OF LIVING YOUR FAMILY WILL DESIRE. THE GAME FORMAT MOTIVATES STUDENTS TO LEARN MANAGEMENT CONCEPTS.	64	1	0	$30	$30
901	A	SCHAR PUBLICATIONS AP2-AG427 MANAGEMENT ECONOMIC PRINCIPLES	INCLUDES LAW OF SUPPLY & DEMAND, LAW OF DIMINISHING RETURNS, LAW OF FIXED & VARIABLE COSTS, & OPPORTUNITY COSTS. OBJECTIVES ARE STATED FOR EACH PRINCIPLE, CRITICAL TERMS DISCUSSED.	48	1	0	$40	$40
901	ABG	SCHAR PUBLICATIONS THE FARMING GAME	THE PLAYER "FARMS" 600 ACRES OF LAND FOR ONE YEAR. THE OBJECT OF THE GAME IS TO RAISE AS GOOD A CROP AS POSSIBLE AND OF COURSE TO SELL IT AT THE BEST PRICE.	48	1	0	$30	$40

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TABLE 3
MANUFACTURER LISTING

AB CONSULTING CO., INC.		3939 NORTH 48 STREET	LINCOLN	NE	68504	402)464-8021
ABC SYSTEMS		1123 NORTH 6 STREET	BEATRICE	NE	68310	402)223-3456
AG COMPUTER MKT	R.R. #2	BOX 270	TUSCOLA	IL	61953	217)346-2204
AG-WARE, INC.	BOX 1503	205, 124 WEST 46	KEARNEY	NE	68848	308)234-9538
AGDATA MARKETING COMPANY		767 PORTER ROAD	PORTERVILLE	CA	93257	209)784-9500
AGMARCO, INC.		9990 ROAN MEADOWS DRIVE	BOISE	ID	83709	208)362-9411
AGPRO SOFTWARE INC.		1050 PARKWOOD PLACE	VICTORIA	BC	V8X 4Z8	604)658-2516
AGRI-DATA SYSTEMS, INC.	SUITE A-102	1620 NORTH 19 AVENUE	PHOENIX	AZ	85027	602)582-3000
AGRI-EDUCATION, INC.	805 SHAKESPEARE	BOX 456	STRATFORD	IA	50249	515)838-2780
AGRI-MANAGEMENT ASSOCIATES, INC.		6957 COLD SPRINGS LANE	MILLINGTON	TN	38053	901)872-2180
AGRI-POWER! COMPUTER SYSTEMS		138 DEHAVEN STREET	MILTON-FREEWATER	OR	97862	503)938-5362
AGRIBUSINESS COMPUTER STRATEGIES		32 MONTANO ROAD	GLASTONBURY	CT	06033	203)633-4838
AGRICULTURAL COMPUTER SERVICES		BOX 5834	OREGON CITY	OR	97045	503)656-2175
AGRICULTURAL SOFTWARE CONSULTANTS, INC.		BOX 32	KINGSVILLE	TX	78363	512)595-1937
AGRIDATA RESOURCES, INC.		330 EAST KILBOURN AVENUE	MILWAUKEE	WI	53202	414)278-7876
AGRISTAR COMPUTER SERVICES LTD.		408, 9707 - 110 STREET	EDMONTON	AB	T5K 2L9	403)488-1502
ALFA-LAVAL AGRI		2020 FISHER DRIVE	PETERBOROUGH	ON	K9J 7B7	705)741-3100
ALL STAR COMPUTER SERVICES		ROUTE 3BOX 461	WOODFORD	VA	22580-9803	804)448-4855
ALLMONT COMPUTERS, INC.	807 CENTRAL AVENUE	BOX 1083	TRACY	CA	95376	209)836-2400
AMERICAN BUSINESS ANALYSIS		BOX 8224	AMARILLO	TX	79114	806)358-6849
ARGOS SOFTWARE		2695 W. SHAW AVENUE	FRESNO	CA	93711	209)227-1000
ATLANTIS SOFTWARE, INC.		209, W. 905 RIVERSIDE	SPOKANE	WA	99201	509)624-4408
AUTOMATA, INC.		16216 BROOKS ROAD	GRASS VALLEY	CA	95945-8816	916)273-0380
BEASLY BROTHERS INC.		503 WEST CENTRE STREET	MONTICELLO	IL	61856	217)762-8123
BENTON LABORATORIES, INC.		BOX 5455	ATHENS	GA	30604	404)548-4557
BOBBY HALL & ASSOCIATES	210 SOUTH BROADWAY	BOX 646	NCCOMB	MS	39648	601)684-4294
BRUBAKER SOFTWARE		606 CARROLTON BLVD.	WEST LAFAYETTE	IN	47906	317)497-2928
CALVERT COMPUTER SYSTEMS, INC.	BOX 95	240 EAST MAIN STREET	ATHENA	OR	97813	503)566-3338
CAPA SOFTWARE PUBLISHING CORP.		211, 3521 - 8 STREET EAST	SASKATOON	SK	S7H 0W5	306)955-2272
CHAF'S EASY SYSTEM		ROUTE 1, BOX 87	COLOME	SD	57528	605)842-2726
CHERRYGARTH FARMS SOFTWARE, INC.		101 SOUTH DEWEY STREET	AUBURN	IN	46706	219)925-1093
CHICAGO MERCANTILE EXCHANGE	9 FLOOR, NORTH TOWER	30 SOUTH WACKER DRIVE	CHICAGO	IL	60606	312)930-4595
CHILSON'S MANAGEMENT CONTROLS, INC.		9645 ARROW ROUTE, SUITE "L"	RANCHO CUCAMONGA	CA	91730	714)980-5338
CLIMATE ASSESSMENT TECHNOLOGY, INC.		BOX 25282	HOUSTON	TX	77265	713)528-7707
COLORADO STATE UNIVERSITY	BULLETIN BOOM	171 AYLESWORTH HALL	FORT COLLINS	CO	80523	303)491-6198
COMMODITY INFO. SERVICES CO.	SUITE 1133	327 S. LASALLE STREET	CHICAGO	IL	60604	312)922-3661

COMMODITY SYSTEMS, INC. (CSI)		200 WEST PALMETTO PARK ROAD	BOCA RATON	FL	33432	407)392-8683
COMPU TRAC SOFTWARE, INC.		BOX 15951	NEW ORLEANS	LA	70175-5951	504)895-1474
COMPUTEP, INC.		2211 NORTH SECOND AVENUE	LAKE WORTH	FL	33461	407)547-1112
COMPUTER AGRI VENTURE		RC#3, BOX 806	PEQUOT LAKES	MN	56472	218)543-6362
COMPUTER FRIEND		3417 QUINCEY MALL	QUINCEY	IL	62301	217)222-1123
COMPUTER POWER UNLIMITED	406 NORTH FORELAND	BOX 410	BANCROFT	IA	50517	515)885-2402
CONCEPTS UNLIMITED INC.		120 SOUTH MAIN	ABERDEEN	ID	83210	208)397-4173
COUNTRY COMPUTING		2940 SOUTH SEVENTH STREET	TERRE HAUTE	IN	47802	812)235-8761
COUNTRYSIDE DATA CANADA LTD.		4013 MIPIGON ROAD	LETHBRIDGE	AB	T1K 4P8	403)320-8782
CPH CORPORATION		2830 ROW ROAD	MARTINEZ	CA	94553	415)228-9770
CREDIT UNION CENTRAL OF SASKATCHEWAN	3055 ALBERT STREET	BOX 3030	REGINA	SK	S4P 3G8	306)566-1645
DAIRY SOLUTIONS BY MRB, INC.		BOX 1347	ZEPHYRHILLS	FL	33539	813)782-5047
DAIRYSOFT CUSTOM SOFTWARE		BOX 2717	BANGOR	ME	04402-2717	207)843-2500
DALEX COMPUTER SYSTEMS, INC.		5207 EDEN ROAD	MOUND	MN	55364	612)472-1273
DATA MANAGEMENT ASSOC., INC.	62 EAST KING STREET	BOX 317	SHIPPENSBURG	PA	17257	717)532-7683
DATA TECH		2350 EAST GETTYSBURG	FRESNO	CA	93726	209)224-6766
DATA TRANSMISSION NETWORK	SUITE 200	9110 WEST DODGE ROAD	OMAHA	NE	68114	402)390-2328
DBI COMPUTING SERVICE, INC.		BOX 91427	PROVO	UT	84605	800)453-8400
DIGIPAC MICROCOMPUTER SOFTWARE		907 RIVER STREET EAST	PRINCE ALBERT	SK	S6V 5B3	306)764-1707
DOANE AGRICULTURAL SERVICES	SOFTWARE DIVISION	305, 6441 BEAVERTON HIGHWAY	PORTLAND	OR	97221	503)297-9035
DOANE AGRICULTURAL SERVICES COMPANY		8900 QUEEN AVENUE SOUTH	BLOOMINGTON	MN	55431	612)921-5342
EAST-MAN FEEDS		322 - 33 STREET NORTH	LETHBRIDGE	AB	T1H 3Z5	403)320-0274
EBOR SWINE SYSTEMS		R.R. #1	BLACKFALDS	AB	T0M 0J0	403)748-3841
ELFTECH		6743 STONE CRESCENT	GREENDOWN	IN	46936	317)628-3102
EMS SOFTWARE		2720 ROSLEY ROAD	PLEASANT GROVE	CA	95668	916)655-3291
EQUINE MANAGEMENT SYSTEMS	SUITE 101	3325 COCHRAN STREET	SIMI VALLEY	CA	93063	805)526-9922
EXPERT CHOICE, INC.		4922 ELLSWORTH AVENUE	PITTSBURG	PA	15213	412)682-3844
EXTENSION SOFTWARE SERVICES		100 ATANASOFF HALL	AMES	IA	50011	515)294-8658
F.A.R.M. COMPUTER CONSULTING	ROUTE 1	BOX 93	GARFIELD	WA	99130	509)635-1448
FARM BUREAU ACRES		225 TOUHY AVENUE	PARK RIDGE	IL	60068	312)399-5870
FARM CREDIT BANKS OF SPRINGFIELD		BOX 161	SPRINGFIELD	MA	01102	413)786-7600
FARM MANAGEMENT SYSTEMS		1105 EAST LINCOLN HWY.	NEW LENOX	IL	60451	800)735-3871
FARMCOMP		985 EAST 600 SOUTH	LOGAN	UT	84321	801)753-7676
FARMHAND COMPUTER SYSTEMS, LTD.		BOX 40	MITCHELVILLE	IA	50169	515)967-7220
FBS SYSTEMS, INC.		P.O. DRAWER 268	ALEDO	IL	61231	309)582-5628
FIELD CONTROL SYSTEMS		BOX 10851	WHITE BEAR LAKE	MN	55110	612)426-8764

FIREBIRD SOFTWARE						
FRED'S MICRO, INC.	ROUTE 1	BOX 250	ROSSTON	TX	79357	806)348-7531
G & R SOFTWARE	R.R. #1	BOX 162	AMBOY	MN	56010	507)674-3069
	R.R. #2	BOX 23	SPEER	IL	61479	309)493-5136
AGRI ARBITECH, INC.						
HARVEST COMPUTER SYSTEMS INC.	R.R. #4	2915 MONTANA AVENUE	BILLINGS	MT	59101	406)248-6771
HARVEST STATE COOPERATIVES		BOX 1	ALEXANDRIA	IN	46001	317)724-4429
		1557 NORTH SNELLING AVENUE	ST. PAUL	MN	55108	612)641-6565
HEIBS SOFTWARE						
HERD MANAGEMENT SYSTEMS, INC.	SUITE 30	1941 OAK PARK BLVD.	PLEASANT HILL	CA	94523	415)943-7667
HI-PLAINS SYSTEMS, INC.	SUITE 106	8918 TESORO DRIVE	SAN ANTONIO	TX	78217	512)826-8004
		BOX 8152	AMARILLO	TX	79109	806)358-7185
HOBAD PUBLICATIONS						
HOMESTEAD COMPUTER SERVICES LTD.		1234 TILLER LANE	ST. PAUL	MN	55112	612)633-3170
HOWARDSOFT		1, 1420 CLARENCE AVENUE	WINNIPEG	MB	R3T 1Y6	204)284-9830
		150, 1224 PROSPECT STREET	LA JOLLA	CA	92037	619)454-0121
HUTCHINSON COMPUTER INDUSTRIES, INC.	BOX 271	595 TRINO AVENUE S.W.	HUTCHINSON	MN	55350	612)587-2940
IFAS SOFTWARE SUPPORT	BLDG. 120, ROOM 203	UNIVERSITY OF FLORIDA	GAINESVILLE	FL	32611	904)392-7853
ILLINET SOFTWARE	UNIV. OF ILLINOIS, 330 MUMFORD	1301 W. GREGORY DRIVE	URBANA	IL	61801	217)244-3936
ILLINOIS FARM BUREAU COMPUTER						
IN-TEC EQUIPMENT CO.	DAYTONVIEW STATION	1701 TOWANDA AVENUE	BLOOMINGTON	IL	61701	309)557-3250
INDIANHEAD COMPUTER SYSTEMS - AGRISOFT		BOX 123	DAYTON	OH	45406	513)276-6077
		BOX 288	RICE LAKE	WI	54868	715)234-7115
IOWA FARM BUSINESS ACCOUNTING, INC.	BOX 1809	226 S.E. 16 STREET	AMES	IA	50010	515)232-5802
IRRIGATION CONSULTANTS UNLIMITED, INC.		1935 - 32 AVENUE	VERO BEACH	FL	32960	407)562-7227
JAMES B. HOLDER	UNIVERSITY OF NEW HAMPSHIRE	RITEMAP LAB	DURHAM	NH	03824	603)862-1338
JOHNSON ELECTRONICS						
JONES AGRICOMP SERVICES LTD.	SUITE 300	1422 - 4 AVENUE S.W.	DRUMHELLER	AB	T0J 0Y2	403)823-5381
JOBALLI, INC.		6815 - 8 STREET N.E.	CALGARY	AB	T2K 7H7	403)295-2605
		BOX 460	ENNA	BC	V0N 1G0	604)252-9146
LOAD SOFTWARE INC.	MARKET MASTER	BOX 14111	COLUMBUS	OH	43214-1111	614)436-3280
LIVESTOCK TECHNOLOGY SOC.		108 WEST LINCOLN	SYCAMORE	IL	60178	815)895-9300
LLOYD'S OF BELLEVUE		1004 DURAND DRIVE	BELLEVUE	NE	68005	402)291-6029
LOCUS SYSTEMS		ROUTE 5, BOX 635	NORTH WILKESBORO	NC	28659	919)838-6185
MEMORY SYSTEMS, INC.		BOX 886	ERSKINE	IL	60076	708)674-4833
MICROSTAR SOFTWARE LTD.	SUITE 100	34 COLONNADE ROAD NORTH	NEPEAN	ON	K2E 7J6	613)727-5696
MICROVEST		BOX 272	MACOMB	IL	61455	309)837-4512
R-SQUARED COMPUTING	SUITE 240	3040 COMMERCIAL STREET S.E.	SALEM	OR	97302	503)364-9119
NATIONAL PIG DEVELOPMENT (CANADA) CO. LTD.		633 PARK STREET	REGINA	SK	S4P 3M1	306)721-2034
NORTHSIDE INDUSTRIES, INC.		2217 WEST FAIRLANE AVENUE	GLENDALE	WI	53209	414)781-4484
NUTRITIONAL SOFTWARE SYSTEMS	97828 CR 107-6	SIXTH STREET	ELKHART	IN	46517	219)266-1673
OKLAHOMA STATE UNIVERSITY		913 AG HALL	STILLWATER	OK	74078	405)744-9837

GW GOLDEN LINE DAIRY LTD.		232 HIGHWAY AVENUE NORTH	PICTURE BUTTE	AB	T0K 1V0	800)661-6801
GRAPUS ENTERPRISES, INC.		205, 2377 WEST SHAW	FRESNO	CA	93711	209)229-2195
PACIFIC GERMANIA	BOX 630	2020 ABBOTSFORD WAY	ABBOTSFORD	BC	V2S 6S7	604)852-9020
PEAT MARWICK THORNE		2900, 10104 - 103 AVENUE	EDMONTON	AB	T5J 3V9	403)425-0260
PIG IMPROVEMENT (CANADA) LTD.		BOX 237	ACME	AB	T0M 0A0	403)546-4475
PIONEER HI-BRED INTERNATIONAL, INC.		11135 AURORA AVENUE	DES MOINES	IA	50322	515)270-3756
POST ROCK COMPUTING, INC.		BOX 113	LUCAS	KS	67648	913)698-2206
PRAIRIE MICROTECH		363 MAXWELL CRESCENT	REGINA	SK	S4N 5B9	306)721-6066
PRO-AG SOFTWARE CO.		BOX 628 - AA	HUMBOLDT	IA	50548	515)332-4309
PROFESSIONAL FARMERS OF AMERICA, INC.		219 PARKADE	CEDAR FALLS	IA	50613	319)277-7892
PROGRAM DESIGN, INC.		BOX 335	SUISUN	CA	94585	707)426-0290
RED RIVER SOFTWARE		4329 - 13 AVENUE S.W.	FARGO	ND	58103	701)281-0137
RED WING BUSINESS SYSTEMS	610 MAIN STREET	BOX 19	RED WING	MN	55066	612)388-1106
RESOURCE V CORPORATION		721 LOWELL ROAD	CARLISLE	MA	01741	508)369-0280
S & S PROGRAMMING		312 NORTH 4 STREET	LAFAYETTE	IN	47901	317)423-4472
SAGE SYSTEMS	ROUTE 1	BOX 98A	LOVELOCK	NV	89419	702)273-2183
SIMEX CANADA		130 STONE ROAD, WEST	GUELPH	ON	N1G 3Z2	519)821-5060
SETTLER COMPUTER TECHNOLOGIES INC.		1010 THOMAS ROAD	REGINA	SK	S4R 5W5	306)721-7949
SHOEBOX COMPUTER SERVICES		BOX 66A	DARVILLE	NS	B0N 1T0	316)962-5230
SMALL BUSINESS COMPUTER SYSTEMS		3815 ADAMS STREET	LINCOLN	NE	68504	402)467-3591
SMITH & ASSOCIATES		4824 PERRY WAY	SIOUX CITY	IA	51104	712)239-3015
SOLUTIONS SOFTWARE DEVELOPMENT		56 BURNHAM AVENUE	ST. ALBERT	AB	T8N 0A7	403)459-5977
SPECIALISED DATA SYSTEMS, INC.		BOX 6276	MADISON	WI	53708	608)241-5058
ST. BENEDICT'S FARM		BOX 366	WAELDER	TX	78959	512)540-4814
SUNSHINE UNLIMITED, INC.		BOX 471	LINDSBORG	KS	67456	913)227-3880
THE BRILL CORPORATION	SUITE 216	6525 THE CORNERS PARKWAY	NORCROSS	GA	30092	404)662-5588
TRILOGIC SYSTEMS		10201 DENNIS DRIVE	DES MOINES	IA	50322	515)254-1290
VALLEY AGRICULTURAL SOFTWARE		2961 SOUTH K STREET	TULARE	CA	93274	209)686-1447
VALLEY COMPUTER SYSTEMS		485 WEST SHAW	FRESNO	CA	93704	209)226-6426
VERMONT COMPUTER SOFTWARE, INC.	RD #1	BOX 1900	VERGENNES	VT	05491	802)877-2419
VESTVALIA SYSTEMS?		1862 BRUMMEL DRIVE	ELK GROVE	IL	60007	312)437-9060
SAMSON AND ASSOCIATES		BOX 356	WAUSAU	WI	54402-0356	715)359-3624

TABLE 4

PROVINCE/STATE CODES

PROVINCE	ABBREVIATION
ALBERTA	AB
BRITISH COLUMBIA	BC
LABRADOR	LB
MANITOBA	MB
NEWFOUNDLAND	NF
NEW BRUNSWICK	NB
NORTHWEST TERRITORIES	NT
NOVA SCOTIA	NS
ONTARIO	ON
PRINCE EDWARD ISLAND	PE
QUEBEC	PQ
SASKATCHEWAN	SK
YUKON TERRITORY	YT

STATE	ABBREVIATION
ALABAMA	AL
ALASKA	AK
ARIZONA	AZ
ARKANSAS	AR
CALIFORNIA	CA
COLORADO	CO
CONNETICUT	CT
DELAWARE	DE
FLORIDA	FL
GEORGIA	GA
HAWAII	HI
IDAHO	ID
ILLINOIS	IL
INDIANA	IN
IOWA	IA
KANSAS	KS
KENTUCKY	KY
LOUISIANA	LA
MAINE	ME
MARYLAND	MD
MASSACHUSETTS	MA
MICHIGAN	MI
MINNESOTA	MN
MISSISSIPPI	MS
MISSOURI	MO
MONTANA	MT

STATE	ABBREVIATION
NEBRASKA	NE
NEVADA	NV
NEW HAMPSHIRE	NH
NEW JERSEY	NJ
NEW MEXICO	NM
NEW YORK	NY
NORTH CAROLINA	NC
NORTH DAKOTA	ND
OHIO	OH
OKLAHOMA	OK
OREGON	OR
PENNSYLVANIA	PA
RHODE ISLAND	RI
SOUTH CAROLINA	SC
SOUTH DAKOTA	SD
TENNESSEE	TN
TEXAS	TX
UTAH	UT
VERMONT	VT
VIRGINIA	VA
WASHINGTON	WA
WEST VIRGINIA	WV
WISCONSIN	WI
WYOMING	WY
CANAL ZONE	CZ
DISTRICT OF COLUMBIA	DC

agri~fax

Agricultural Economics

Alberta AGRICULTURE

April, 1991

Agdex 818-37

Agricultural Software Directory 1991 Supplement

The following agricultural software packages have come to our attention since the *Agricultrual Software Directory 1991*, was published. Please refer to the Directory (Agdex 818-37) for a complete listing of the agricultural software packages available.

This supplement was prepared by the Farm Business Management Branch of Alberta Agriculture.

1991 04 3M

Copies of this and related publications may be obtained from the Print Media Branch, Alberta Agriculture, 7000 - 113 Street, Edmonton, Alberta T6H 5T6 or Alberta Agriculture's District Offices.

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
101	G	AGMARCO, INC. AGMARCO - CASH MANAGEMENT INFORMATION SYSTEM	INTEGRATED CASH FLOW BUDGETING AND BOOKKEEPING - BY SELECTED ENTERPRISES AND FAMILY OR TOTAL OF ALL. REPORTS INCLUDE CASH FLOW BUDGETS, ACTUAL CASH FLOW, VARIANCE FROM BUDGET, MORE.	512	2	80	$595	$595
101	G	CONCEPTS UNLIMITED INC. THE AGRI OFFICE MANAGER	FULLY INTEGRATED GENERAL LEDGER, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE AND INVENTORY PACKAGE. DEVELOPS A FULL CASH FLOW BUDGET AS WELL AS FULL ENTERPRISE ACCOUNTING. DEMO AVAILABLE.	512	HD	80	$795	$795
101	G	FARM CREDIT BANKS OF SPRINGFIELD AGRIPAK ON-FARM	COMPLETE FARM ACCOUNTING PKG. RECORDS INCOME & EXPENSE INFO. WRITES CHEQUES INCLUDING PAYROLL; PRODUCES CASH FLOW, INCOME EXPENSE, RESALE, MORE. DATA INTERFACE TO LOTUS 123. DEMO.	512	HD	80	$495	$1,095
101	G	FARM CREDIT BANKS OF SPRINGFIELD AGRIPAK ON-FARM CALCULATING PAYROLL	FARM CALCULATING PAYROLL PACKAGE. HANDLES TYPES OF WAGES IN HOURLY, SALARY, PIECE RATE, & MILOD. USER-DEFINED DEDUCTIONS WITH MAXIMUM FLEXIBILITY. TAX REPORTS. DEMO AVAILABLE.	512	HD	80	$495	$995
101	G	FIRESIDE SOFTWARE FIRESIDE CASH FLOW MANAGER	STAND ALONE WORKSHEET FOR CASH FLOW PLANNING.	640	HD	80	$50	$95
101	G	IFAS SOFTWARE SUPPORT FARMMGR	CALCULATES INVESTMENT RATES, LOAN AMORTIZATION, STOCKER RETURNS, CROP RETURNS, HEDGING TRANSACTIONS, BUDGETS, LOAN REPAYMENT SCHEDULES, MORE. REQUIRES LOTUS 123. CAT #: 014.	0	0	0	$20	$20
102	G	AGRI-MANAGEMENT ASSOCIATES, INC. MAINTENANCE MASTER	AG EQUIPMENT AND MAINTENANCE COST TRACKING PROGRAM. STAND ALONE PROGRAM.	512	2	80	$250	$250
102	G	HERD MANAGEMENT SYSTEMS, INC. INFO-VEC	MAINTENANCE SCHEDULES ON ALL FARM TRACTORS & VEHICLES; MILEAGE REPORTS; LICENSE & INSPECTION STICKER DATES; OPERATIONAL COST, REPLACEMENT RECORDS FOR TIRES, BATTERY & ACCESSORIES & REPAIRS.	256	HD	80	$75	$75
102	G	IFAS SOFTWARE SUPPORT EQMAINT	MAINTENANCE REMINDER FOR MECHANIZED QUIPMENT. USER ENTERS MAINTENANCE INFO. ON EACH PIECE OF EQUIP., UPDATING ENTRIES REFLEX USAGE. PROGRAM CALCUALATES MAINTNACE NEEDS. CAT #: 034.	0	0	0	$20	$20

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 E - COMMODORE VIC 20 G - IBM & COMP. I - RADIO SHACK I, III, IV K - VECTOR GRAPHICS
B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. COMP.

NOTE: HD = HARD DRIVE O = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
102	G	JOBALL, INC. PREVENTIVE MAINTENANCE SYSTEM	A 19 PROGRAM MENU DRIVEN SYSTEM. ALLOWS USER TO ESTABLISH & MAINTAIN EQUIP. & PARTS RE FILES. PRINT WORK TO PERFORMED, LABOUR REPORTS, & WORK ELIMATE REPORT ELIMINATE INFO. DEMO.	5	1	80	$495	$495
103	G	FIRESIDE SOFTWARE FIRESIDE FARM MANAGEMENT APPLICATION	FEATURES INCLUDE FINANCIAL, CUST. DEVELOPMENT AND INVENTORY MAINTENANCE TO LOCAL TO ONE APPLICATION. - CAN BE CHANGED OR EXPANDED AT ANY TIME. DEMO AVAILABLE.	640	HD	80	$595	$595
105	G	JOBALL, INC. SPARE PARTS INVENTORY SYSTEM	10 PROGRAM MENU DRIVEN SYSTEM. ALLOWS USER TO MAINTAIN & MAINTAIN PART, FILES. PRINTS ACTIVITY ACCORDING, VALUE REPORT. PRINT REPORTS FOR CERTIFICATE INVENTORY VALUE & ORDERING PURPOSES.	5	1	80	$495	$495
105	G	THE GRILL CORPORATION INVENTORY CONTROL PLANNING CONTRACTS	START ASSET SYSTEMS THAT HELP INSTALLATION PERSONNEL TO ASSIST INVENTORY ADDITIONAL DISTRICT CLOSE TO ALL. ASSIGNED PLANTS INVENTORY CONSTELLATION DATABASES. - NOT AVAILABLE	5	1	80	$0	$0
106	G	IFAS SOFTWARE SUPPORT VLS-BUD	BUDGETS COST PRICE VERSUS PRICE. TRACK VARIANCE FROM BUDGETED. ALLOWS FOR ANALYSIS OF PRODUCTION, ACTUAL VERSUS BUDGETED. TIME AND DOLLAR OF PRODUCTION. REQUIRES LOTUS 1-2-3.	512	0	0	$20	$20
108	C	AG COMPUTER MKT FARM MANAGEMENT TEMPLATES	SERIES OF TEN LOTUS 1-2-3 TEMPLATES DESIGNED TO AID FARM BUSINESS PLANNING NEEDS. FOR CROP AND LIVESTOCK ENTERPRISES, CASH FLOW, BALANCE SHEET, COST OF STORE AND CASH FLOW WORKSHEET.	640	HD	80	$100	$100
108	G	AG COMPUTER MKT FARM MARKET PLANNING TEMPLATES	ALLOWS INVESTOR TO BUILD A DYNAMIC MARKETING PLAN FOR GRAIN PRODUCTION PLANS. TAKE INTO VERSUS AND PAST HISTORY INCLUDED. PROJECTS MARGIN CAPITAL REQUIREMENTS. REQUIRES LOTUS 123.	640	HD	80	$500	$500
109	G	CONCEPTS UNLIMITED INC. THE MASTER FARM	MADE UP OF 10 6 MODULES: MACHINERY, MACHINERY CASH, CROPS, COW/CALF, FEEDING AND DAIRY. PRICED PER MODULE.	0	HD	80	$100	$600
109	G	IFAS SOFTWARE SUPPORT AQUADEC (C64)	BUDGETING & FIN. ANALYSIS PKG. FOR AID IN FIN. DECISION MAKING FOR AN AQUACULTURE FIRM. WIDE RANGE OF FIN. STATEMENTS & RELATED INFO CAN BE GENERATED. REQUIRES LOTUS V1.01 OR HIGHER.	320	0	0	$20	$22

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 E - COMPUCORP VIC 20 G - IBM & COMP. I - RADIO SHACK I, III IV M - VISITOR GRAPHICS
B - MACINTOSH/LISA D - COMPUCORP 256 F - CP/M-80 H - ATARI, LOGIST J - RADIO SHACK II K - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE C = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
100	G	IFAS SOFTWARE SUPPORT FASTFIVE	FIVE YEAR FEASIBILITY & FINANCIAL STATEMENT ANALYSIS PROGRAM COMBINES INFO. FROM CROP, LIVESTOCK, AND OTHER BUDGETS INTO FINANCIAL OUTLOOK. REQUIRES LOTUS 123. CAT #: 060.	0	0	0	$20	$20
203	G	CONCEPTS UNLIMITED INC. THE ELEVATOR OFFICE MANAGER	DESIGNED FOR THE COUNTRY ELEVATOR. FULL RETAIL ACCOUNTING CAPABILITIES. TRACKS A COMMODITY FROM THE TIME IT CROSSES THE SCALES UNTIL SOLD & SETTLED. APPROVED BY USDA; DEMO AVAILABLE.	640	2D	132	$6,000	$6,000
203	G	HARVEST STATE COOPERATIVES COOP DATA BANK	INTEG'D MERCHANDISE & GRAIN ACCOUNTING SYSTEM FOR THE COUNTRY GRAIN ELEVATOR. REPORTS INC. DAILY POSITION REPORT, CONTRACTS, GRAIN PAYM'T, CCC LOADING ORDER, MORE. REQUIRES IBM SYSTEM/36.	0	0	0	$20,000	$20,000
204	G	THE BRILL CORPORATION FEED MILL MANAGER	ACT OR PACKAGE LETS USER CREATE PRICE LISTS & MILL MIX REPORTS ALSO PROVIDE ACCURATE INGREDIENT USAGE REPORTS. INPUT FORMULAS & AMOUNT PRODUCED OF 20 DIF FORMULAS AT A TIME. DEMO AVAILABLE.	0	0	0	$0	$0
205	G	AUTOMATA, INC. DEGREE DAY MODEL FOR INSECT & PLANT DEVELOPMENT	COMPUTES DEGREE DAYS FOR DEVELOPMENT INSECT EMERGENCE FOR MORE EFFICIENT INSECT MANAGEMENT. COMPUTES HOT PLANT DEVELOPMENT FOR HARVEST DATE PREDICTION. BASED ON REAL-TIME TEMPERATURES.	0	0	0	$500	$500
205	G	HERD MANAGEMENT SYSTEMS, INC. HERD-SOFT	CUSTOM MILKINGS, CONTEMPORARY INTERVALS, MEASURES, HEALTH TREATMENTS. BREEDING/CALVING HISTORY. PEDIGREE - 3 GR 5 GENERATIONS. CALF PERFORMANCE, CONTEMPORARIES, RATIOS. DEMO.	256	2D	132	$295	$495
206	G	IFAS SOFTWARE SUPPORT ESTIMATION OF GREENHOUSE HEAT LOSSES	ENERGY CONSERVATION PROGRAM FOR GREENHOUSES. COMPUTES CONDUCTION, INFILTRATION & TOTAL HEAT LOSSES IN BTU/HR FOR ENTIRE STRUCTURE. CAT. # WHEN ORDERING: 057. REQ. COLOR GRAPHICS.	0	0	0	$20	$20
206	G	IFAS SOFTWARE SUPPORT PLANTCST: A PLANT COST ESTIMATOR	DOS WHOLESALE NURSERY OPERATION FOR ESTIMATING COST OF GROWING INDIVIDUAL PLANTS. FOLIAGE OR FLOWERING PLANTS, CONTAINER OR GROWN WOODY PLANTS OR COMBINATIONS. CAT #: 037.	0	0	0	$20	$20

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE NP = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
206	G	IFAS SOFTWARE SUPPORT ALTCROP: ALTERNATIVE CROP BUDGETING	BUILD BUDGETS FOR CERTAIN COMMODITIES COMPARE WITH OTHER ALTERNATIVE THAT CAN BE GROWN IN THE AREA. BUDGETS ARE INC. FOR BLUEBERRIES, CITRUS, GRAPES, MORE. REQUIRES LOTUS 123.	0	0	0	$20	$22
207	G	GRI AGRITECH, INC. PROGRAM W - COMPUTERIZED ANIMAL RECORDKEEPING	DESIGNED AS A MEANS FOR KEEPING ACCURATE AND ORGANIZED HERD RECORDS, WHILE SAVING THE EXPENSE OF LABOR. ELIMINATES NEED TO WRITE DOWN ANIMAL TAG NUMBERS, WEIGHTS, & HEALTH COMMENTS.	128	1	80	$150	$150
212	G	EAST-MAR FEEDS PIGCHAMP	MULTIPLE USER - UNLIMITED NUMBER OF FARMS.	640	HD	80	$1,000	$3,000
212	AG	ENOS SWINE SYSTEMS E.M. BOOT PIG MANAGEMENT SYSTEM	CONSISTS OF COMPLETE SUITE OF INPUT, REPORT AND PROCESSING PROGRAMS. DETAILED OPERATOR'S MANUAL, SAMPLE REPORTS BOOK AND A SYSTEM STRUCTURE WALLCHART INCLUDED.	640	2	0	$25	$180
212	G	ELFTECH ESTIMATED BREEDING VALUES (EBV) FOR SWINE	GENETIC SELECTION TOOL FOR SEEDSTOCK AND COMMERCIAL SWINE PRODUCERS. USES PERFORMANCE DATA FOR INDIVIDUAL ANIMALS, THEIR ANCESTORS, SIBLINGS & PROGENY TO CALCULATE EBVS. DEMO AVAIL.	256	HD	80	$500	$500
212	AG	EXTENSION SOFTWARE SERVICES IOWA STATE UNIVERSITY WORKSHEETS	SIX SWINE SPREADSHEETS, REQUIRES SPREADSHEET SOFTWARE.	640	2	0	$25	$180
212	G	NATIONAL PIG DEVELOPMENT (CANADA) CO. LTD. BASICARE PIG DATA SYSTEMS	PACKAGE AVAILABLE ON PURCHASE OR LEASE BASIS. USE YOUR OWN COMPUTER, OR NATIONAL PIG DEVELOPMENT WILL SUPPLY EQUIPMENT FOR YOUR USE.	640	HD	80	$1,700	$6,700
212		PIG IMPROVEMENT (CANADA) LTD. PIGTALES	WEEKLY MAIL IN REPORTS ARE REQUIRED, WEEKLY, MONTHLY, & QUARTERLY REPORTS ARE MAILED OUT. ONE DAY TURN AROUND OF REPORTS IS ACHIEVED. COST OF $0.83 PER SOW PER MONTH. BUREAU SERVICE.	0	0	0	$0	$0
215	G	AGRI-MANAGEMENT ASSOCIATES, INC. GIMFLEX	COMPREHENSIVE GIN & SEED MANAGEMENT SOFTWARE. DOWNLOADS CLASSING & WAREHOUSE DATA, CALCULATES LOAN VALUES, PRINTS SETTLEMENT CHEQUES. PRICE INCLUDES CUSTOMIZATION & TRAINING.	640	HD	80	$1,500	$2,500

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
215	G	AGRI-MANAGEMENT ASSOCIATES, INC. WEEDFLEX	COMPREHENSIVE COTTON WAREHOUSE SYSTEM - MANAGES ALL ASPECTS OF COTTON WAREHOUSE OPERATION. PRICE INCLUDES CUSTOMIZATION, TRAINING & UNLIMITED SUPPORT. SINGLE OR MULTI-USER.	640	HD	80	$4,000	$5,000
215		GRI AGRITECH, INC. ELECTRONIC ID: IMPLANTS, EAR TAGS	USED FOR ID. ELIMINATES VISUAL READING & MANUAL TRANSCRIPTION OF LIVESTOCK EAR TAGS. TRANSPONDERS ARE REUSABLE, AND LAST A LIFETIME. REQUIRES HAND HELD IDENTIFICATION. $6/TAG OR IMPLANT.	0	0	0	$6	$6
215	G	INDIANHEAD COMPUTER SYSTEMS - AGRISOFT DAIRYPAC	MENU DRIVEN SET OF INTEGRATED FARM APPLICATION PROGRAMS INCLUDING COW BREEDING CYCLE CALENDAR, RATION BALANCING, COST ANALYSIS AND OTHERS.	128	1	80	$50	$50
220	G	AUTOMATA, INC. DEGREE DAY MODEL FOR INSECT & PLANT DEVELOP'T	COMPUTES DEGREE DATA FOR PREDICTING INSECT EMERGENCE FOR MORE EFFICIENT PEST MANAGEMENT SCHEDULING AND PLANT DEVELOPMENT FOR HARVEST DATE PREDICTION. BASED ON REAL-TIME TEMPERATURES.	0	0	0	$500	$500
220	AG	EDITON LABORATORIES, INC. LIME AND FERTILIZER RECOMMENDATIONS	LIME AND FERTILIZER RECOMMENDATIONS FOR 161 CROPS IN 7 CATEGORIES: AGRONOMIC; FORAGES & GRASSES, VEGETABLES; FRUITS & NUTS, ORNAMENTALS & FLOWERS, TURF; AND TROPICAL PLANTATION.	0	1	80	$150	$1,500
220	G	IFAS SOFTWARE SUPPORT CHEMSAFE	INTERACTIVE SCREENING PROGRAM: RANKS CHEMICAL MOBILITY IN SOIL BY 4 RANKING SCHEMES. TOOL TO SELECT PESTICIDES WITH LESS LEACHING POTENTIAL. CAT #: 059. REQUIRES GRAPHICS.	512	0	0	$20	$20
220	G	IFAS SOFTWARE SUPPORT CMLI: CHEMICAL MOVEMENT IN LAYERED SOILS	CALCULATES MOVEMENT AND DISSIPATION OF PESTICIDES, OTHER TOXIC ORGANICS IN SOIL IN RESPONSE TO WATER, RAINFALL, IRRIGATION, EVAPOTRANSPIRATION, SOIL PROPERTIES, MORE. REQUIRES GRAPHICS.	512	0	0	$20	$20
220	G	IFAS SOFTWARE SUPPORT FERTDRY: DILUTIONS CALCULATIONS FOR SUBSEPT	DILUTION CALCULATIONS FOR DRY FERTILIZERS THAT WILL BE DISSOLVED AND INJECTED INTO IRRIGATION WATER. OPTIONS FOR BLENDED DRY FERTILIZER & FOR DISSOLVING COMPOUNDS. CAT #: 051.	0	0	0	$20	$20
220	G	IFAS SOFTWARE SUPPORT PESTICIDE SPRAY CALCULATIONS	PERFORMS ROUTINE CALCULATIONS FOR MIXING PESTICIDAL SPRAYS FOR ANNUAL AGRONOMIC ROW OF HORTICULTURAL CROPS GROWN IN FIELD, GREENHOUSE, AND SHADEHOUSE. CAT #: 020.	0	0	0	$20	$20
220	G	IFAS SOFTWARE SUPPORT ROOTHORM	QUICK, ACCURATE CALCULATIONS OF PLANT ROOTING HORMONE FORMULATIONS. USER INPUTS DESIRED CONCENTRATIONS & FINAL VOLUME, PROGRAM CALCS. INGREDIENTS, RECOMMENDS PROCEDURES. CAT #: 026.	0	0	0	$20	$20

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
220	G	IFAS SOFTWARE SUPPORT SOLUFERT	CALCULATES DILUTION FOR CONCENTRATED FERTILIZER SOLUTIONS TO BE INJECTED INTO IRRIGATION WATER CAT #: 050.	0	0	0	$20	$20
301	BPS	PRAIRIE MICROTECH BEEF PROFIT PRODUCTION	BALANCES BEEF RATIONS BY LEAST-COST FORMULATION, NCR, ADC REQUIREMENTS BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL.	0	0	0	$495	$745
302	BPS	PRAIRIE MICROTECH DAIRY RATION BALANCING	BALANCES DAIRY RATIONS BY LEAST-COST FORMULATION, NCR, ADC REQUIREMENTS BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL.	0	0	0	$495	$745
302	G	THE DRILL CORPORATION DRILL'S DAIRY RATION BALANCING	ONCE HERD INFO. HAS BEEN ENTERED, NUTRIENT REQUIREMENTS ARE CALCULATED; COMPUTER BALANCES RATIONS, SUGGESTS A FEED PROGRAM WITH AVAILABLE INGREDIENTS. DEMO AVAILABLE.	0	2	0	$0	$0
304	G	THE DRILL CORPORATION BEEF FEEDLOT RATION BALANCING	NUTRIENT REQUIREMENTS ARE CALCULATED & RATIONS ARE BALANCED, SUGGESTING A FEEDING PROGRAM WITH AVAIL INGREDIENTS. UNLIMITED FEEDLOTS, 100 RATIONS PER FEEDLOT, FAST AND ACCURATE. DEMO.	0	0	0	$0	$0
305	BPS	PRAIRIE MICROTECH SWINE MODEL	BALANCES SWINE RATIONS BY LEAST-COST FORMULATION, NCR SPECS. BUILT IN. USER OVERRIDES. ON FARM, MIXER, RATION ANAL., MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL.	0	0	0	$495	$745
306	BPS	PRAIRIE MICROTECH LAYER MODEL	BALANCES LAYER RATIONS BY LEAST-COST FORMULATION, ARKANSAS LAYER MODEL SPECS. BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCS. LOTUS INTERFACE. DEMO AVAIL.	0	0	0	$495	$745
306	G	THE DRILL CORPORATION BROILER QUADRATIC PROGRAMMING	CALCULATES POULTRY FEEDS BASED UPON QUADRATIC MATH. STAND-ALONE PROGRAM. DEMO AVAILABLE.	0	0	0	$0	$0

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II T - DIGITAL EQUIP. COMP.

NOTE: HD = HARD DRIVE N = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'S	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
306	G	THE BRILL CORPORATION OPTIMAL GAIN FOR BROILERS	ASSISTS IN REDUCING COST OF PRODUCTION BY DETERMINING WHICH FEED SHOULD BE USED TO PRODUCE THE LEAST COST PER UNIT OF MEAT CONSUMPTION. DEMO AVAILABLE.	0	0	0	$0	$0
307	BPS	PRAIRIE MICROTECH COMPACT FORMULATION	FORMULATES LEAST COST FEEDS FOR FEEDMILLS, NUTRITIONISTS, PRODUCERS. CALCULATES NUTRIENT CONTENT OF FEEDS. 60 OR 150 NUTRIENTS, UNLIMITED INGREDIENTS & FORMULAS. DEMO AVAILABLE.	0	0	0	$495	$1,695
307	BPS	PRAIRIE MICROTECH FEED FORMULATION	FORMULATES LEAST COST FEEDS FOR FEEDMILLS. CALCULATES NUTRIENT CONTENT OF FEEDS. 60 OR 150 NUTRIENTS, UNLIMITED INGREDIENTS & FORMULAS. IMPORT/EXPORT LOTUS INTERFACE. DEMO AVAILABLE.	0	0	0	$495	$1,695
307	G	THE BRILL CORPORATION LEAST COST FEED FORMULATION - MULTI-USER	FEED FORMULATION PRODUCTS ARE AVAILABLE FROM MULTIPLE WORK-STATIONS OF A LOCAL NETWORK. FILE & RECORD LOCKOUT, PLUS A DATABASE TO PROVIDE REPORT GENERATORS. DEMO AVAILABLE.	320	0	0	$7,500	$7,500
307	G	THE BRILL CORPORATION MEDICATED ADD-ON	ALLOWS VARIOUS LEVELS OF MEDICATIONS TO BE STORED AS SEPARATE FORMULAS. WHEN NEEDED, APPROPRIATE FORMULA CAN BE PAIRED WITH ANY BASE FORMULA TO PRODUCE A TOTAL MEDICATED RATION. DEMO.	0	0	0	$0	$0
307	G	THE BRILL CORPORATION MULTI-WARNING MULTI-FORMULATION	SYNTHESIZE NUTRIENTS OF ALL YOUR FORMULAS TO BE PRODUCED AND USE INGREDIENTS AVAILABLE - NOT JUST ONE FORMULA AT A TIME. DEMO AVAILABLE.	?	?	?	$0	$0
307	G	THE BRILL CORPORATION FEED MIX COST QUOTING PROGRAM	MAINTAINS CUSTOMER DATABASE FOR USE IN QUOTING SYSTEM. GIVES CERTAIN PARAMETERS FROM CUSTOMERS, & WITHOUT REVEALING WHAT YOU ARE MIXING, REPORTS USING YOUR QUOTES ARE CREATED & STORED.	?	?	?	$0	$0
307	G	THE BRILL CORPORATION PROFESSIONAL NUTRITIONIST	LEAST COST FORMULATION, FOR MULTIPLE PARAMETERS & FORMULATE UP & FACTORIES STATE. OFFERS "WHAT IF" SCENARIO PAD, PUTS TEMP-ORARY OVERRIDES OF INGRED. & NUTRIENT MIN/MAX & INGRED. PRICES.	?	?	?	$0	$0
307	G	THE BRILL CORPORATION QUALITY CONTROL REPORTING SYSTEM	EASILY COMPUTED LAB REPORT PROVIDES A TOOL FOR ANALYZING STATISTICAL MEASUREMENTS OF MEAN, COEFFICIENT OF VARIATION, STANDARD DEVIATION, & LOWEST & HIGHEST ENTRIES. DEMO AVAILABLE.	0	0	0	$0	$0

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II 1 - DIGITAL EQUIP. COMP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $5 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
307	O	THE GRILL CORPORATION LEAST COST FEED FORMULATION STANDARD VERSION	LEAST COST SOLUTIONS USING 120 NUTRIENTS PER INGREDIENT, UP-LIMITED INGREDIENT NUTRIENT VALUES MODIFIED ON EITHER "AS FED" OR "DRY MATTER BASIS, NO PLANT LIMIT. DEMO AVAILABLE.	0	0	0	$1,999	$1,999
401	A	IFAS SOFTWARE SUPPORT BEEF CATTLE MANAGEMENT DECISION AIDS	HELPS COW/CALF OPERATIONS EVALUATE PRACTICES TO IMPROVE A CALF'S PERFORMANCE/MARKETABILITY. EVALUATES SHORT TERM MONEY MAKING PRACTICES OF DEHORNING, DEWORMING, ETC. CAT #: 016.	0	0	0	$20	$20
401	A&I	IFAS SOFTWARE SUPPORT ECONOMIC ANAL. OF FIELD CORN AS A CATTLE FEED	PERFORMS ECONOMIC ANALYSIS OF FEEDING HIGH-MOISTURE GRAIN, SILAGE, & SILAGE TO BEEF CATTLE. ALLOWS CHANGING OF VARIABLE VALUES AND ASSESSES THE EFFECTS OF NET RETURNS PER ANIMAL.	0	0	0	$20	$20
401	M	IFAS SOFTWARE SUPPORT COWBASE	RECORD SYSTEM FOR PRODUCING INDIVIDUAL AND HERD ANIMAL DATA SUMMARIES TO ASSIST IN MAKING MANAGEMENT DECISIONS. CAT. #: 065.	0	0	0	$20	$23
609	G	AG CONSULTING CO., INC. ECON	HELP AN IRRIGATOR TO EVALUATE FUTURE SAVINGS AS A RESULT OF A PRESENT EXPENSE TO IMPROVE THE IRRIGATION SYSTEM.	256	1	80	$100	$200
609	G	IFAS SOFTWARE SUPPORT LAND-BID	CALCULATES MAXIMUM PRICE FOR AG. LAND. USES 11 VARIABLES TO CALCULATE & GENERATE 10 ONE-WAY SENSITIVITY TABLES, 6 TWO WAY SENSITIVITY TABLES & 10 GRAPHS. REQ. LOTUS. CAT #: 030.	320	2	80	$27	$27
641	O	COMMODITY SYSTEMS, INC. (CSI) QUICKTRIEVE	PROGRAM GRAPHICALLY ANALYZES AND MANIPULATES DATA BASE INFO. CALCS. FOR MOVING AVERAGES, RSI, CCI, DETREND, OR BALANCE VOLUME, MACD AND MORE.	256	2	80	$150	$150
641	O	COMMODITY SYSTEMS, INC. (CSI) QUICKTRIEVE	DESIGNED TO INTERFACE WITH THE CSI DATABASE TO CAPTURE DAILY AND HISTORICAL PRICE INFORMATIN FOR THE USER'S INDIVIDUAL PORTFOLIO. TWO OTHER MODULES INCLUDED.	256	2	80	$39	$39
681	AS	MEMORY SYSTEMS, INC. TECHNICAL TRADER	SOME SYSTEMS INCLUDED ARE: DEMAND INDEX, W.D. STOCHASTICS, RELATIVE STRENGTH INDEX, MOVING AVERAGES, OSCILLATORS, MORE. INCLUDES ADVANCED CHARTING, OPTIMIZATION ROUTINES, MORE.	256	0	0	$450	$875

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S - MACINTOSH/LISA O - COMMODORE 064 P - CP/M-80 Q - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. COMP.

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	RAM REQ'S	DISK DRIVES	PRINTER WIDTH	PRICE	PRICE RANGE
701		PACIFIC GERMANIA CATTLE CODE "PERFECT" COMPUTER PACKAGE	"PERFECT" COMPUTER FEEDS COWS ON INDIVIDUAL BASIS ACCORDING TO LACTATION CURVE OR RATION CALC. PROGRAM (MAX 2000 COWS). CAN IDENTIFY COWS IN MILK PARLOR WITH WALK THROUGH PERIPHERAL.	0	0	0	$0	$0
701	G	PACIFIC GERMANIA CATTLE CODE "POPULAR" COMPUTER PACKAGE	"POPULAR" COMPUTER PACKAGE IS A DEDICATED COMPUTER W/SOFTWARE FOR FEEDING COWS INDIVIDUALLY BY ID NUMBER (MAX. 150 COWS). INCLUDES COW CALENDAR & FEEDING CURVE ACCORDING TO LACTATION.	0	0	0	$2,500	$2,500
701	J	PACIFIC GERMANIA "VIC" CATTLE CODE SOFTWARE PACKAGE	INTERFACES A CATTLE CODE COMPUTER TO AN IBM COMPATIBLE PC. CAN BE "POPULAR" OR "PERFECT" SYSTEM.	384	1	80	$100	$100
701		PACIFIC GERMANIA CALENDOOR IDENTIFICATION	COWS GAIN ACCESS TO FEED BEHIND DOOR (ONE AT A TIME). "PERFECT" COMPUTER CAN BE PROGRAMMED FOR GROUP OR INDIVIDUAL COW. REQUIRES CATTLE CODE "PERFECT" HARDWARE & SOFTWARE.	0	0	0	$0	$0
701		PACIFIC GERMANIA COW FEED STATION	IDENTIFIES COWS AND FEEDS UP TO THREE DIFFERENT RATIONS. HANDLES APPROX. 25 COWS. AVAILABLE WITH EARTY CLEARING DEVICE (ECD). REQ. "PERFECT" OR "POPULAR" H/WARE & S/WARE.	0	0	0	$1,600	$1,600
701		PACIFIC GERMANIA KEYBOARD MILKING POINT	GIVES INFO. REGARDING FEED, CALENDAR, MILK (TEMPERATURE & RADITIS IN DEVELOPMENT) FOR INDIVIDUAL COW IN THE PARLOR. CAN BE HOOKED UP TO DIFFERENT MILK METERS.	0	0	0	$0	$0
701		PACIFIC GERMANIA LEVEL METER	MEASURES THE MILK IN THE MILK JAR. REQUIRES KEYBOARD MILKING PLACE HARDWARE AND SOFTWARE.	0	0	0	$0	$0
704	A	AUTOMATA, INC. GROWSOI	AUTOMATICALLY CONTROLS AN IRRIGATION SYSTEM AND COLLECTS DATA FOR IRRIGATION SCHEDULING AND OTHER PURPOSES. CUSTOM ROUTINES CAN EASILY BE ADDED TO CHECK FOR MALFUNCTIONING EQUIPMENT.	0	0	0	$1,500	$1,500
704	G	AUTOMATA, INC. GROWSOI-G	AUTOMATICALLY CONTROLS AN IRRIGATION SYSTEM AND COLLECTS DATA FOR IRRIGATION SCHEDULING AND OTHER PURPOSES FOR 16 SETS (VALVES, PUMPS, ETC.).	0	0	0	$750	$750
704	G	AUTOMATA, INC. EVAPOTRANSPIRATION CALCULATION (ET)	COMPUTES ET FOR IRRIGATION SCHEDULING BASED ON WEATHER PARAMETERS.	0	0	0	$750	$750

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	DOS REQ'D	DISK DRIVES	PRINTER WIDTH	PRICE	RENTAL
704	B	AUTOMATA, INC. CROP WATER STRESS INDEX	UTILIZES PLANT CANOPY TEMPERATURE MEASUREMENT TO INDICATE WHEN A PLANT IS STRESSED; PROVIDES A FARMER WITH A TOOL FOR MAKING OPTIMUM IRRIGATION SCHEDULING DECISIONS.	D	D	1	$600	$100
704	B	AUTOMATA, INC. FROST PREDICTION (CALCULATES 104 POINTS)	PREDICTS MINIMUM OVERNIGHT TEMPERATURE BASED ON 24 AFTERNOON TEMPERATURE AND RELATIVE HUMIDITY MEASUREMENT. FROST CREWS IN MAKING DECISIONS TO REGARDS WATER, HELICOPTERS, PERSONNEL, ETC.	D	D	1	$350	$150
704	B	AUTOMATA, INC. DISEASE PREDICTION	ALARMING FOR ONSETS DIFFERENT COMBINATIONS OF WEATHER PARAMETER CONDITIONS AT THE SAME TIME MAY ALARMS FOR PEST MANAGEMENT.	D	D	1	$750	$750
704	AA	ADKINS LABORATORIES, INC. WEATHER RECORD PROGRAM	GENERATES MONTHLY & YEARLY SUMMARY OF DAILY WEATHER DATA INPUT CONSISTING OF MAXIMUM-MINIMUM AIR TEMPERATURE, RAINFALL, WIND, AND EVAPORATION. CALCULATES DAILY EVAPOTRANSPIRATION.	D	2	80	$150	$100
704	B	IFAS SOFTWARE SUPPORT IRRIGATION & DRAINAGE UTILITIES PACKAGE	CONTAINS 23 PROGRAMS FOR DESIGNING, OPERATING & MAINTAINING TRICKLE & TURF IRRIGATION SYSTEMS. INTENDED FOR IRRIGATION SYSTEM DESIGNERS, OWNERS & OPERATORS IN FLORIDA. CAT #: SOS.	D	D	D	$50	$50
801	B	DMS SOFTWARE PC LEVELED	COMPLETE PKG. FOR LAND-LEVELING. INCLUDES ELEVATION ENTRY OF ANY TYPE, EASY-FIT TO USE IN MORE PLANES, & REMOVING ABILITY MAPS. METRIC VERSION AVAILABLE. REQUIRES GRAPHICS BOARD.	256	D	132	$1,195	$1,195
801	B	IRRIGATION CONSULTANTS UNLIMITED, INC. MCAD2	COMP. IRRIGATION CAD DESIGN PKG. THAT PROVIDES: PRELIMINARY PLANNING W/CROP, SOIL, CLIMATE INPUT; GRAPHICAL PROJECT LAY-OUT; IRRIGATION PIPING LAYOUT & DESIGN OPTIMIZING SIZE, HOSE.	640	2D	132	$6,000	$2,000

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 F - COMMODORE VIC 20 G - IBM & COMP. I - RADIO SHACK I, III, IV K - VECTOR GRAPHICS
B - MACINTOSH/LISA D - COMMODORE 64 P - OSBORN O - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: DD = DUAL DRIVE D = NOT AVAILABLE NA = PRICE NOT AVAILABLE